您好

伴隨絲般觸感、設計簡約的黑色機身，新款的 Nokia 6080 一絲不苟地傳達您的心靈之音。細緻而優雅的 Nokia 6080 靜靜地捕捉您對時尚挑剔的眼神。探索其卓爾不凡的快選功能，一切旨在提升您的生活方式和辦事效率。背光照明鍵盤及 65,536 色的 128 x 160 高解像度螢幕，讓您輕鬆瀏覽極具親和力的用戶介面。

透過指尖感受世界脈動，調諧至最愛的 FM 立體聲收音機電台或經由 XHTML 瀏覽器捕捉網絡上最近的大事要聞。整合的 VGA 相機及攝錄機讓您將快樂瞬間永遠珍藏於記憶深處。短訊、多媒體訊息、電子郵件、Nokia Xpress 聲音短訊、對講機等更多交流工具可確保您與好友的無間聯絡。燈光效果提示，個性地提醒您接到的來電。原音鈴聲、MIDI 及 MP3 鈴聲隨心選擇，隨性打造您的個性化約會事件。

手持 Nokia 6080，您將必然成為眾人矚目的中心。還猶豫什麼？快盡情展示您的真我風采吧。

歡迎使用 諾基亞 流動電話



聽筒

自拍鏡

相機鏡頭

音量鍵
- 調校聽筒、揚聲器或耳機的音量 (當已連接至手機時)。
- 按「音量調高鍵」可啓動「對講機」。

電源鍵
- 按住此鍵幾秒鐘可開啓和關閉手機。
- 在待機模式下短暫按此鍵可進入操作模式清單。

5 方向導航鍵

使用這些按鍵可在姓名、電話號碼、功能表及設定中導覽；或移動游標；或在編輯文字時突出顯示。

秘訣：在待機模式下，按導航鍵可快速存取某些功能。
- 按 建立文字訊息。
- 按 進入日曆。
- 按 進入聯絡人列表。
- 按 使用相機功能。

紅外線埠

選擇鍵
- 執行其上方文字所指示的功能。
- 在通話期間，按右選擇鍵可啓動免提揚聲器。

結束鍵
- 結束或拒絕通話。亦可從任何功能中退回至待機模式。

通話鍵
- 撥打電話號碼和接聽來電。
- 在待機模式下，按此鍵可顯示最近撥打過的電話號碼。

無線互聯網鍵
- 按住此鍵 0 可作爲開啓 Web 瀏覽器的快捷操作鍵。

留言信箱鍵
- 按住 1 可致電您的留言信箱 (網絡服務)。

Pop-Port™

請注意，此處顯示的手機螢幕可能不是預設的螢幕設定。

一致性聲明
本公司 (NOKIA CORPORATION) 在此聲明產品 RM-166 符合下列說明委員會的基本要求和其他相關內容 1999/5/EC。
一致性聲明的副本可在
http://www.nokia.com/phones/declaration_of_conformity/ 內取得。

CE0434

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Nokia tune 是諾基亞公司的聲音標誌。

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包括 RSA BSAFE 密碼編譯或來自 RSA Security 的安全協定軟件。

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諾基亞奉行持續研發的政策。諾基亞保留對本文所描述之任何產品進行更改及改進的權利，恕不預先通知。

本手機嚴格遵循 Directive 2002/95/EC 關於在電子及電子儀器中使用某些有害物質的限制。

任何情況下對資料遺失、收益損失或因此所引致的任何特別的、意外的、連帶的或間接損失，諾基亞恕不負責。

本文件的內容以「現有形式」提供。除適用的法律要求外，有關本文件內容的正確性及可靠性，包括但不限於對特殊目的的適銷性及適用性均不提供任何明示或暗示的保證。諾基亞保留隨時修訂或收回本文件之權利，恕不預先通知。如需最新產品的資料，請參閱 www.nokia.com.hk。

具體產品的供應情況可能因地區而有所不同。請向距您最近的諾基亞經銷商查詢。

此裝置可能包含受美國或其他國家出口法律和條例約束的商品、技術或軟件。禁止違法轉移。

9252477
第 1 版

目錄

繁體中文

安全規定

請閱讀下列簡易的使用原則。違反這些準則可能會引致危險或觸犯法律。詳情請閱讀完整的「用戶指南」。



安全規定

當禁止使用無線電話，或可能造成干擾或危險時，請勿開機。



行車安全第一

請遵守當地所有法律。駕車時請保持雙手活動自如，以便控制車輛。行車安全是駕駛車輛時優先考慮的因素。



干擾

所有無線電話都可能受到干擾，從而影響效能。



在醫院內請關機

請遵守所有規定。位處醫療儀器附近時，請關機。



在飛機上請關機

請遵守所有規定。無線裝置會在飛機內造成干擾。



加油時請關機

切勿在加油站使用手機。請勿在燃料或化工原料附近使用手機。



位處爆破作業附近時請關機

請遵守所有規定。進行爆破工程時，請勿使用手機。



正確使用

請按產品說明書所述，以正確姿勢使用手機。如非必要，請勿觸摸天線。



維修服務

僅容許合格的服務人員安裝或維修手機。



增強配套和電池

請僅使用經認可的增強配套及電池。請勿連接不兼容的產品。



防水性

您的手機並不防水。請保持其乾燥。



備份

請記住爲儲存於您手機內的重要資料備份或保留手寫記錄。



連接其他裝置

在連接任何其他裝置時，請先閱讀其用戶指南，獲取詳細的安全指示。請勿連接不兼容的產品。



求助電話

確保手機已開啓且處於服務區域內。根據需要按結束鍵數次以清空螢幕並返回至開始螢幕。輸入緊急電話號碼，然後按通話鍵。告知您所在的位置。在接到掛掉電話的指示後才可結束通話。

■ 關於本手機

本指南所敘述的無線裝置適用於 EGSM 900、GSM 1800 與 GSM 1900 網絡。有關網絡的詳細資料，請與服務供應商聯絡。

當使用本裝置的功能時，請遵守所有法律及尊重他人的隱私權和合法權利 (包括版權)。

警告：要使用本手機的任一功能 (鬧鐘功能除外)，手機必須開啓。在使用無線裝置可能導致干擾或危險的情況下，請勿開機。

■ 網絡服務

要使用手機，您必須享有無線服務供應商提供的服務。本手機中很多功能的可用性要視乎無線網絡的特點而定。這些網絡服務也許並非在所有網絡中均可用，在使用網絡服務前，您可能需要向服務供應商提出特別申請。服務供應商可能會向您提供有關使用方法及收費情況的更多說明。一些網絡可能有限制，會影響您使用網絡服務。例如，有些網絡可能無法支援所有需個別語言支援的字元和服務。

服務供應商可能會禁用或停用手機中的某些功能。這種情況下，這些功能將不會在手機功能表中顯示。您的裝置可能已針對您的網絡供應商進行了專門配置。此配置可能包含功能表名稱、功能表次序以及圖示中的變更。如要獲取更多資料，請與服務供應商聯絡。

本裝置支援運行於 TCP/IP 協定上的 WAP 2.0 協定 (HTTP 及 SSL)。此裝置的部分功能，例如文字訊息、多媒體訊息、聲音短訊、即時訊息服務、電子郵件、動態通訊錄、流動互聯網服務、內容及應用程式下載以及與遠端互聯網伺服器進行同步處理，均要求網絡支援這些技術。

■ 共用記憶體

本手機有兩個記憶體。以下功能會共用第一記憶體：通訊錄、文字訊息、多媒體訊息 (不包含附件)、聲音短訊、即時訊息、群組、聲音指令、日曆及待辦事項備註。儲存於**多媒體資料**中的檔案、多媒體訊息附件、電子郵件及 Java™ 應用程式共用第二記憶體。使用其中一項或多項功能可能會減少其他使用共用記憶體的功能可用的記憶體數量。例如：儲存多個 Java 應用程式可能會使用所有可用記憶體。當您嘗試使用需要共用記憶體的功能時，裝置可能會顯示記憶體已滿的訊息。在這種情況下，先刪除共用記憶體功能中的某些資料或項目，然後再繼續。某些功能 (例如，文字訊息) 除了與其他功能共用記憶體外，可能還會獲分配一些額外的記憶體。

■ 增強配套

有關配件和增強配套的一些實用守則：

- 請將所有配件和增強配套置於兒童無法觸及的地方。

- 切斷任何配件或增強配套的電源時，請握住插頭並拔出，不要拉扯電線。
- 請定期檢查汽車中所有的增強配套是否已裝妥並且操作正常。
- 僅容許合資格的人員安裝精密的車用增強配套。

一般資料

■ 功能概覽

您的手機提供許多適用於日常生活的功能，例如：日曆、時鐘、鬧鐘、收音機以及內置相機。您的手機亦支援以下功能：

- 增強型 GSM 數據傳輸 (EDGE)。請參閱 「分組數據 (EGPRS)」，刊於第 38 頁。
- 可伸延超文本標記語言 (XHTML)。請參閱 「網絡」，刊於第 59 頁。
- 聲音短訊。請參閱 「Nokia Xpress 聲音短訊」，刊於第 18 頁。
- 即時訊息。請參閱 「即時訊息(IM)」，刊於第 19 頁。
- 電子郵件。請參閱 「電子郵件」，刊於第 22 頁。
- 對講機。請參閱「對講機」，刊於第 53 頁。
- 動態通訊錄。請參閱 「我的動態顯示」，刊於第 29 頁。
- Java 2 Platform，Micro Edition (J2ME™)。請參閱 「應用程式」，刊於第 51 頁。
- 使用電腦端套件進行同步處理及檔案傳輸。請參閱 「Nokia 電腦端套件 (PC Suite)」，刊於第 66 頁。

■ 密碼功能

保密碼

保密碼 (5 至 10 個數字) 可防止他人未經授權便使用您的手機。預設的密碼為 12345。要更改此密碼，並將手機設定成需要輸入密碼，請參閱「保密」，刊於第 39 頁。

PIN 碼

個人識別碼 (PIN) 碼及通用個人識別碼 (UPIN) 碼 (4 至 8 位數字) 可防止他人未經授權便使用您的 SIM 卡。請參閱 「保密」，刊於第 39 頁。

PIN2 碼 (4 至 8 個數字) 可能隨 SIM 卡提供，對於某些功能需要此碼。

存取安全模組內的資料時要求輸入模組 PIN 碼。請參閱 「安全模組」，刊於第 63 頁。

數碼簽名時需要簽名 PIN 碼。請參閱「數碼簽名」，刊於第 64 頁。

PUK 碼

更改鎖定的 PIN 碼及 UPIN 碼分別需要輸入個人解鎖碼 (PUK) 碼及通用個人解鎖碼 (UPUK) 碼 (8 位數字)。更改鎖定的 PIN2 碼 (8 位數字) 時需要輸入 PUK2 碼。如果此密碼未隨 SIM 卡提供，請與您的本地服務供應商聯絡以獲取此密碼。

通話限制密碼

當使用**通話限制**功能時需要輸入限制密碼 (4 位數)。請參閱「保密」，刊於第 39 頁。

■ 配置設定服務

要使用某些網絡服務，例如流動互聯網服務、多媒體訊息、Nokia Xpress 聲音短訊或遠端互聯網伺服器同步處理，您的手機需要正確的配置設定。您可以直接以配置訊息的形式接收設定。在接收設定後，需要在手機上儲存這些設定。服務供應商會提供儲存設定所需的 PIN 碼。要獲取有關供應情況的更多資料，請與您的網絡營運商、服務供應商、就近的諾基亞授權經銷商聯絡或瀏覽諾基亞網站的支援區域

www.nokia.com.hk/support。

當您收到配置信息時，螢幕上將顯示**收到配置設定**。

要儲存設定，選擇**顯示** > **儲存**。如果手機要求**輸入設定 PIN碼：**，請輸入這些設定的 PIN 碼，然後選擇**確認**。要接收 PIN 碼，請與提供設定的服務供應商聯絡。如果尚未儲存任何設定，這些設定將作爲預設配置設定進行儲存及設定。否則，手機會詢問**啓動已存配置設定？**。

要放棄收到的設定，選擇**退出**或**顯示** > **放棄**。

要修改設定，請參閱「配置」，刊於第 39 頁。

■ 下載內容及應用程式

您可以下載新的內容 (例如，佈景) 至手機 (網絡服務)。選擇下載功能 (例如，在**多媒體資料**功能表內)。要進入下載功能，請參閱各個功能表說明。要獲取有關不同服務的供應情況、價格與收費的資料，請與您的服務供應商聯絡。

重要資料：請僅使用您信賴及提供充分安全保證的服務，抵禦有害軟件。

■ 諾基亞網上支援

如要獲取本指南的最新版本、下載內容、服務及有關您諾基亞產品的其他資料，請瀏覽 www.nokia.com.hk/support 或您本地的諾基亞網站。您亦可以從www.nokia.com.hk/settings 下載免費的配置設定 (例如：MMS、GPRS、電子郵件) 及適用於您手機型號的其他服務。

如果您仍需要協助，請參閱 www.nokia.com.hk/contactus 中的內容。

要查看最近的諾基亞客服中心位置以獲得維修服務，請訪問 www.nokia.com.hk/carecenter。

1. 使用須知

■ 安裝 SIM 卡及電池

在移除電池前務必關閉裝置及取下充電器。

請將所有 SIM 卡置於兒童無法觸及的地方。

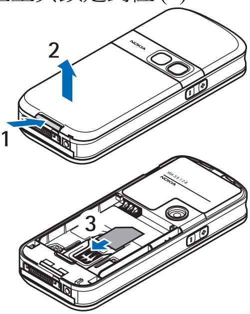
如要獲取有關 SIM 卡服務的供應情況及資料，請與您的 SIM 卡經銷商聯絡。這也可能是服務供應商、網絡營運商或其他經銷商。

此裝置適用的電池為 BL-5B 電池。

SIM 卡及其觸點很容易因刮痕或彎曲而損壞，因此在使用、插入或取出 SIM 卡時要加倍小心。

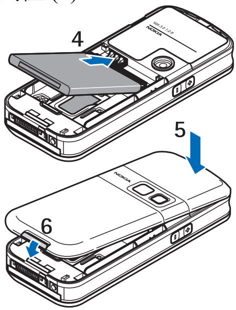
卸下手機後蓋時，按下釋放鈕 (1)，然後提起後蓋 (2)。

確保 SIM 卡的金色接觸區域朝下，然後將 SIM 卡插入 SIM 卡夾直至其鎖定到位 (3)。



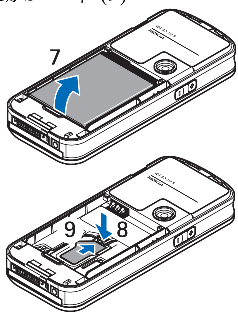
插入電池 (4)。注意電池的接觸區。請始終使用諾基亞原廠電池。

將後蓋的頂部對齊手機的頂部 (5)，然後按後蓋的底部以使其鎖定到位 (6)。



要卸下電池，提起電池的底部以將其從電池槽中取出 (7)。

要卸下 SIM 卡，按下 SIM 卡釋放鈕 (8)，然後朝手機頂部的方向滑動 SIM 卡 (9)。



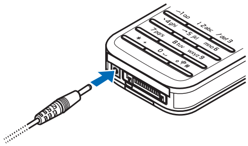
■ 爲電池充電

警告：僅使用經諾基亞許可、供本特定型號使用的電池、充電器和增強配套。使用其他未經認可的配件，可能會令保養失效，甚至造成危險。

在使用充電器前請先檢查充電器的型號[1]。本裝置適用的充電器爲 AC-3、AC-4 及 DC-4；當使用 CA-44 充電器轉接頭時，適用的充電器爲 LCH-9。

有關許可增強配套的供應，請向您的經銷商查詢。
斷開任何增強配套的電源線時，請握住插頭拔出，而不要拉扯電線。

1. 將充電器連接至電源插座。



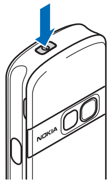
2. 將充電器的導線連接至手機底部的插孔。

如果電池已完全放電，在螢幕出現充電指示符號或可作任何通話之前可能需要幾分鐘。

充電的時間根據充電器與電池的使用情況不同而有所分別。例如，用 AC-3 充電器爲 BL-5B 電池充電，在待機模式下大約需要 1 小時 10 分鐘。

■ 開啓及關閉手機

警告：當禁止使用無線電話，或其可能造成干擾或危險時，請勿開機。



要開啓手機，按住電源鍵。

如果手機要求輸入 PIN 碼或 UPIN 碼，輸入密碼 (顯示爲 ****)，然後選擇**確認**。

要關閉手機，按住電源鍵。

設定時間、時區和日期

輸入當地時間，根據該時間與格林威治標準時間 (GMT) 的時差選擇您所在位置的時區，然後輸入日期。請參閱「時間和日期」，刊於第 36 頁。

1. 充電器的具體型號因插頭類型的不同而不同。例如：對於 AC-3，充電器的具體型號可以是 AC-3C，AC-3U，AC-3X 等。

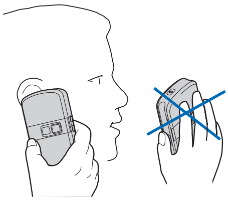
隨插即用服務

當您第一次開啓手機並且手機處於待機模式下時，會要求您從服務供應商處獲取配置設定 (網絡服務)。確認或拒絕詢問。請參閱「**連接至服務供應商支援**」，刊於第 39 頁，以及「配置設定服務」，刊於第 x 頁。

■ 天線

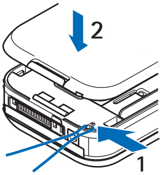
您的裝置配備有內置天線。

注意：如同任何其他無線電發送裝置一樣，開啓裝置時請勿接觸天線。接觸天線會影響通話質素，並可能增加裝置的耗電量。使用手機時應避免接觸天線區域，以便最佳化天線效能並延長電池壽命。



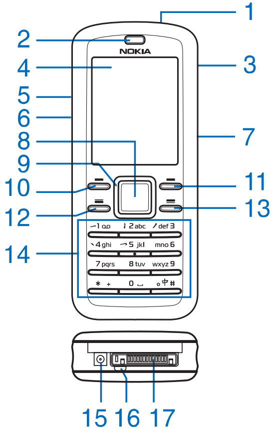
■ 腕帶

要將腕帶連接至手機的底部，打開後蓋。將腕帶繩套在勾 (1) 上，如圖所示。拉住腕帶至其適當位置，然後合上後蓋 (2)。

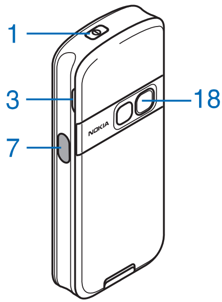


2. 您的手機

■ 按鍵及插孔

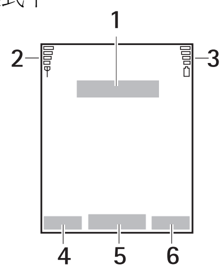


- 電源鍵 (1)
- 聽筒 (2)
- 喇叭 (3)
- 螢幕 (4)
- 調高音量鍵和對講機 (PTT) 鍵 (5)
- 調低音量鍵和語音指令鍵 (6)
- 紅外線 (IR) 連接埠 (7)
- 中選擇鍵 (8)
- 4 方向導航鍵 (9)
- 左選擇鍵 (10)
- 右選擇鍵 (11)
- 通話鍵 (12)
- 結束鍵 (13)
- 數字鍵盤，視乎地區而不同 (14)
- 充電器插孔 (15)
- 麥克風 (16)
- Pop-Port™ 插孔 (17)
- 相機鏡頭 (18)



■ 待機模式

當手機已準備就緒，又尚未輸入任何字元時，手機便處於待機模式下。



1　網絡名稱或網絡標誌
2　流動網絡的訊號強度
3　電池電量水平
4　左選擇鍵 (**捷徑**)
5　中選擇鍵 (**功能表**)
6　右選擇鍵 (**名單**)

右選擇鍵可能是您所選功能的另一個捷徑。請參閱 「我的快捷操作」，刊於第 35 頁。不同的網絡營運商可能有網絡營運商特定的名稱以進入其特定網站。

個人快捷操作列表

左選擇鍵為**捷徑**。要查看個人快捷操作列表中的功能，選擇**捷徑**。要啓動某個功能，選擇該功能。

要查看可用功能的列表，選擇**捷徑** > **操作** > **選擇操作**。要新增功能至快捷操作列表，選擇**標記**。要從列表中刪除功能，選擇**取消**。

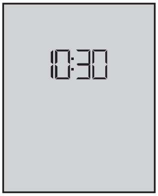
要重新排列您的個人快捷操作列表中的功能，選擇**捷徑** > **操作** > **組織**。選擇想要的功能並按**移動**，然後選擇要放置該功能的位置。

待機模式下的快捷操作

- 要進入已撥號碼的列表，按通話鍵一次。捲動至電話號碼或姓名；要撥打該號碼，按通話鍵。
- 要開啓網絡瀏覽器，按住 0。
- 要致電您的留言信箱，按住 1。
- 將導航鍵作為快捷操作使用。請參閱 「我的快捷操作」，刊於第 35 頁。

省電功能

如果手機在某段時間內未使用任何功能，螢幕上會顯示數碼時鐘查看。要啓動省電功能，請參閱 「螢幕」一節中的**省電螢幕保護**，刊於第 35 頁。要關閉螢幕保護，按任意鍵。



指示符號

　您有未讀訊息。

　手機記錄了一個未接電話。請參閱「記錄」，刊於第 33 頁。

　鍵盤已鎖定。請參閱 「鍵盤鎖 (按鍵保護)」，刊於第 6 頁。



將**來電提示**及**訊息提示聲**設定為**無鈴聲**或**關**時，手機不會在接收到來電或文字訊息時響鈴。請參閱「鈴聲」，刊於第 34 頁。



鬧鐘已設定為**開**。請參閱「鬧鐘」，刊於第 46 頁。



如果將分組數據連接模式選擇為**保持連線**，則可使用分組數據服務。請參閱「分組數據 (EGPRS)」，刊於第 38 頁。



已建立一個分組數據連接。請參閱「分組數據 (EGPRS)」，刊於第 38 頁，及「瀏覽網頁」，刊於第 60 頁。



分組數據連接會暫停 (保留)，例如，當分組數據撥號連接時有來電或撥出電話。

當啟動紅外線連接時，會連續顯示該指示符號。



對講機連接已啟動或暫停。請參閱「對講機」，刊於第 53 頁。

■鍵盤鎖 (按鍵保護)

要防止按鍵被意外地按下，選擇**功能表**，然後在 3.5 秒內按 * 鎖定鍵盤。

要解鎖鍵盤，選擇**開鎖**，然後在 1.5 秒鐘內按 *。如果將**安全鍵盤鎖**設定為**開**，請在手機要求輸入保密碼時輸入此碼。

要在鍵盤鎖啟動時接聽電話，按通話鍵。當您結束通話或拒絕來電時，鍵盤會自動鎖定。

有關**自動鍵盤鎖**及**安全鍵盤鎖**的資料，請參閱「手機」，刊於第 36 頁。

當鍵盤鎖定時，仍然可以撥打已編入本裝置內的官方緊急號碼。

3. 通話功能

■撥打電話

1. 輸入電話號碼及區號。

   要撥打國際長途電話，按 * 兩次輸入國際長途碼 (+ 字元可代替國際接入碼)，並在必要時輸入國家和地區代碼 (不包括開頭的 0)，然後輸入電話號碼。

2. 要撥打電話號碼，按通話鍵。
3. 要結束通話或取消試撥，按結束鍵。

要使用姓名撥打電話，在**通訊錄**內尋找姓名或電話號碼。請參閱「尋找聯絡人」，刊於第 27 頁。

按通話鍵撥打號碼。

要進入多達 20 個已撥號碼的列表，在待機模式下按一下通話鍵。要撥打號碼，選擇號碼或姓名，然後按通話鍵。

單鍵撥號

指定電話號碼至單鍵撥號鍵，從 2 至 9。請參閱「單鍵撥號」，刊於第 32 頁。按以下方式之一撥打該號碼：

- 按單鍵撥號鍵，然後按通話鍵。
- 如果將**單鍵撥號**設定爲**開**，按住單鍵撥號鍵直至開始通話。請參閱「通話」一節中的**單鍵撥號**，刊於第 36 頁。

■接聽或拒絕來電

要接聽來電，按通話鍵。要結束通話，按結束鍵。

要拒絕來電，按結束鍵。

要靜音鈴聲，選擇**無聲**。

秘訣：如果已啓動**通話中轉接來電**功能轉接來電 (例如，轉接至您的留言信箱)，則拒絕來電亦會轉接來電。請參閱「通話」，刊於第 36 頁。

如果手機連接了帶有耳機鍵的兼容耳機，按耳機鍵即可接聽及結束通話。

來電等待

要在當前通話期間接聽等待中的電話，按通話鍵。第一個電話會保留。要結束當前通話，按結束鍵。

要啓動**來電等待**功能，請參閱「通話」，刊於第 36 頁。

■通話期間的選項

警告：當正在使用喇叭時，請不要把裝置靠近您的耳朵，因為音量可能非常大。

在通話期間所能使用的選項，大部分都屬於網絡服務。如要獲取有關供應情況的資料，請與您的網絡營運商或服務供應商聯絡。

在通話期間，選擇**操作**並從以下選項中選擇：

通話選項包括**靜音**或**取消靜音**、**通訊錄**、**功能表**、**啓動自動音量**或**關閉自動音量**、**錄製**、**鎖鍵盤**、**喇叭**或**手機**。

網絡服務選項包括**接聽**或**拒絕**、**保留**或**恢復通話**、**接通另一方**、**加入會議通話**、**掛斷**、**結束全部通話**及以下選項：

發送多頻音 — 發送鈴聲字串

切換通話 — 在當前通話和保留通話之間切換

轉移通話 — 連接保留通話至當前通話並自行中斷

會議通話 — 撥打會議通話，可允許最多五個人同時參與

單方通話 — 在會議通話中進行私密會談

4. 輸入法

手機中可用的輸入法是根據手機銷售市場預設的。

將書寫語言設爲繁體中文後，您可以使用筆劃輸入法輸入繁體中文字元。將書寫語言設爲簡體中文後，您可以使用拼音輸入法或筆劃輸入法輸入簡體中文字元。

■ 選擇書寫語言

如果手機支援您想要的書寫語言，您可以更改書寫語言。選擇**操作**，或按住 **#**，然後選擇**書寫語言**及想要的語言。

■ 輸入法指示符號

輸入法指示符號顯示於螢幕的左上角：

筆劃	一丨丿丶乛	
拼音	pinyin	
大寫字母	ABC	Abc
小寫字母	abc	
數字輸入	123	

並非在任何情況下都可使用所有的輸入法。請經常查看指示符號，以獲知您使用的是哪一種輸入法。

■ 在輸入法之間互相切換

要在可用的輸入法之間切換，請執行以下操作之一：

- 重複按 **#**，直到您想要的輸入法的指示符號顯示於螢幕的左上角。
- 選擇**操作** (例如，當編寫訊息時)，然後選擇想要的輸入法。

■ 筆劃輸入法

組成中文字元的筆劃可分爲五種：橫、豎、撇、點及勾。每種筆劃分別對應從 1 至 5 的數字鍵。

按键	1	2	3	4	5
笔画分类	一	丨	丿	丶	乛

筆劃根據下表分類：

數字鍵	基本筆劃	筆劃變形舉例	例字	說明
1	橫 一	一 ㇀ ㇀	十、慧 七、冰 羽、輸、泰	提 (㇀) 歸爲橫 基本運筆方向：左 → 右
2	豎 丨	丨 亅	十 了、小、利	豎鉤 (亅) 歸爲豎 基本運筆方向：上 → 下
3	撇 丿	丿	人、川、牛 小、常	基本運筆方向：上 → 左下 (注意撇與提的區別)
4	點 丶	丶 ㇏	主 心、家 入、邊	捺 (㇏) 歸爲點 基本運筆方向： 左上 → 右下 (注意左點也包括在內)
5	折 乛	乙 乛 ㇕ ㇆ ㇋ ㇌ ㇉ ㇊ ㇄ ㇈ ㇇ ㇜ ㄥ ㄑ ㇁ ㇂ ㇄	乞 安 口、習、內 除、建 與、鳥 鳩、凹 兒、飛 各 以 能、雲、好 獨 代、心	包含各種帶轉折的筆劃 (注意左豎鉤除外)

要使用筆劃輸入法：

1. 以標準筆劃次序按數字鍵輸入筆劃。螢幕上會顯示與所輸入筆劃相對應的候選中文字元及字根 (由虛線下劃線表示，僅當書寫語言設定爲繁體中文時可用)。

秘訣：如果您不確定要使用的筆劃及其種類，按 6 替代該筆劃，然後繼續後面的筆劃。輸入筆劃的位置會出現問號代表該筆劃。

2. 捲動至想要的中文字元，然後選擇**確認**。如果選擇了字根，其將代替您所輸入的筆劃並啟動一個其中包含有該字根的新的候選字元清單。

您可以從新清單中選擇或繼續輸入筆劃。

■ 拼音輸入法

拼音符號印於數字鍵上。您只需按數字鍵一次，而無需考慮符號在數字鍵上的位置。手機會對拼音符號進行邏輯組合。

要使用拼音輸入法輸入字元：

1. 按數字鍵一次輸入您想要輸入的每個拼音符號 (使用「v」輸入「ü」)；
2. 重複按 1 直至得到想要的聲調標記。
3. 按 * 獲取下一個可能的拼音組合。捲動至想要的中文字元，然後選擇**確認**。

■ 字元智慧輸入法

手機會預測可與所輸入最後一個中文短語或字元組成有效短語的下一個字元字串 (僅在拼音輸入法中可用) 或字元。從候選中選擇您想要的一個。手機可根據您已選定的字元持續預測後續字元字串或字元。如果無需預測，選擇**返回**結束預測，或立即開始輸入下一個中文字元，或按 * 輸入符號或句號。

■ 重複輸入

要在編輯視窗中重複游標左側的字元，按住 *。

■ 傳統英文輸入法

重複按數字鍵 1 至 9，直至出現需要的字元。

並非所有可按數字鍵獲得的字元都印於數字鍵上。可用字元視乎選擇的書寫語言而定。請參閱第 9 頁的「選擇書寫語言」。

如果您要輸入的下一個字母所在按鍵與現用的按鍵相同，請等候游標出現，或短暫按任意捲動鍵，然後輸入字母。

最常用的標點符號和特殊字元可按數字鍵 1 獲取。

如要獲取有關輸入文字的更多說明，請參閱第 12 頁的「輸入文字的秘訣」。

■ 開啓或關閉智慧預測型英文輸入法

當書寫語言設定為英文、使用英文輸入文字時，選擇**操作** > **啓動預想**開啓智慧預測型英文輸入法。要關閉此輸入法，選擇**操作** > **關閉預想**。

■ 智慧預測型英文輸入法

可以透過按一個鍵來輸入任何字母。智慧預測型英文輸入法所使用的是內置詞典，您也可以加入新的詞彙。

1. 使用按鍵 2 至 9 開始輸入單詞。只需按每個鍵一次，即可輸入一個字母。
2. 輸入完一個正確的詞彙後，要確認輸入，按 0 加入空格。

   如果該詞不正確，重複按 * 直至顯示所需字詞然後確認，或選擇**操作** > **其他對應項**及需要的詞。

   如果在該字詞之後顯示「？」字元，代表詞典中沒有該詞。要將該詞新增至詞典，選擇**拼寫**。手機顯示輸入的字母。使用傳統文字輸入法完成該詞，然後選擇**儲存**。

■ 輸入組合詞彙

輸入詞的第一部分並向右捲動進行確認，輸入該詞的後半部分並確認該詞。

■ 輸入文字的秘訣

以下功能亦可用於輸入文字：

- 要在未顯示輸入法符號時插入數字，按住想要的數字鍵。
- 要在沒有顯示候選字或智慧輸入法清單時插入空格，按 0。
- 要刪除上一個輸入符號，選擇**清除**。要刪除所有輸入的符號，選擇並按住**清除**。
- 要在沒有顯示任何輸入符號時刪除游標左側的字元，選擇**清除**。要更快地刪除這些字元，選擇並按住**清除**。
- 要在使用智慧預測型英文輸入法時插入一個詞，選擇**操作** > **插入單字**。使用傳統文字輸入法輸入該詞，然後選擇**儲存**。即可將該詞加入詞典。
- 使用傳統英文輸入法或中文輸入法時，按 * 開啓特殊字元清單。使用智慧預測型英文輸入法時，按住 * 開啓特殊字元清單。

  當手機中顯示特殊字元清單時，要打開表情符號清單，按 *。或者在輸入文字時，選擇**操作** > **插入表情符號**。

  捲動至字元或表情符號，然後按**確定**選擇字元或表情符號。

5. 瀏覽功能表

手機提供各式各樣的功能，這些功能按功能表分組。

1. 要進入功能表，選擇**功能表**。要更改功能表查看，選擇**操作** > **主功能表格式** > **清單**或**圖示**。
2. 在功能表中捲動，然後選擇子功能表 (例如**設定**)。
3. 如果功能表包括子功能表，選擇您想要的功能 (例如**通話**)。
4. 如果選擇的功能表包括下一級子功能表，選擇您想要的功能 (例如**任何鍵接聽**)。
5. 選擇想要的設定。
6. 要返回至上一級功能表，選擇**返回**。要退出功能表，選擇**退出**。

6. 訊息

訊息服務僅在網絡或服務供應商支援時才能使用。

注意：當發送訊息時，手機會顯示**訊息已發出**。這表示裝置已將訊息發送至已編入本裝置的訊息中心號碼。但並不表示收訊人已經收到訊息。如要獲取有關訊息服務的更多詳細資料，請向您的服務供應商查詢。

重要資料：當開啓訊息時務必小心。訊息可能包含惡意軟件或其他對您的裝置或個人電腦造成損害的內容。
僅具備兼容功能的裝置可以接收及顯示這些訊息。訊息的顯示可能視乎接收的裝置而有所不同。

■ 文字訊息 (SMS)

透過短訊息服務 (SMS)，您可以發送及接收由多個包含圖片的普通文字訊息組成的多段訊息 (網絡服務)。

在您可以發送任何文字、圖片或電子郵件訊息前，需要儲存訊息中心號碼。請參閱 「訊息設定」，刊於第 24 頁。

要查詢可用的短訊電子郵件服務及要申請此服務，請與您的服務供應商聯絡。

本裝置支援發送字元數超過單個訊息字元限制的文字訊息。較長的訊息將會以一系列的兩個或多個訊息發送。您的服務供應商可能會相應收取費用。使用重音符號或其他符號的字元，以及某些語言選項 (如中文) 中的字元會佔用更多的空間，從而限制在單個訊息內可以發送的字元數。

編寫及發送短訊訊息

1. 選擇**功能表** >**訊息** >**建立訊息** >**文字訊息**。
2. 輸入訊息。請參閱 「輸入法」，刊於第 9 頁。
   在螢幕的上部，訊息長度指示符號計算還可輸入的字元數。例如，10/2 表示再輸入 10 個字符即可將該段文字作爲兩個訊息發送。
   要在訊息中插入文字範本或圖片，請參閱 「範本」，刊於第 15 頁。每個圖片訊息由多個文字訊息組成。發送一個圖片或多段訊息比發送

一個文字訊息需要更多費用。

3. 要發送該訊息，選擇**發送** > **最近使用名單**、**至電話號碼**、**至多人**或**至電子郵件地址**。要使用預定義的訊息操作模式發送訊息，選擇**經訊息設定組**。如要獲取有關訊息操作模式的資料，請參閱「文字及短訊電子郵件」，刊於第 24 頁。選擇或輸入電話號碼或電子郵件地址，或選擇操作模式。

閱讀及回覆短訊訊息

當您收到短訊訊息或短訊電子郵件時，會顯示✉。閃爍的✉指示訊息記憶體已滿。在您可以接收新訊息前，刪除**收件匣**資料夾中的部分舊訊息。

1. 要查看新訊息，選擇**顯示**。要稍後查看訊息，選擇**退出**。

   要稍後閱讀訊息，選擇**功能表** > **訊息** > **收件匣**。如果收到多個訊息，選擇您想要閱讀的訊息。✉ 表示尚未閱讀的訊息。

2. 在閱讀訊息時，選擇**操作**，然後刪除或轉發訊息；編輯訊息為文字訊息或短訊電子郵件，重新命名您正在閱讀的訊息或將訊息移動至其他資料夾；或查看或擷取訊息詳情。您亦可以從訊息開頭複製文字至您手機的日曆作為備忘錄備註。要在閱讀圖片訊息時將圖片儲存於**範本**資料夾中，選擇**儲存圖片**。

3. 要以訊息方式回覆，選擇**回覆** > **文字訊息**、**多媒體訊息**、**快顯訊息**或**聲音短訊**。輸入回覆訊息。回覆電子郵件時，先確認或編輯電子郵件地址和主題。

4. 要發送訊息至顯示的號碼，選擇**發送** > **確認**。

範本

您的手機備有文字範本 及圖片範本 ，您可以在文字、圖片或短訊電子郵件訊息中使用。

要進入範本列表，選擇**功能表** > **訊息** > **已存資料** > **文字訊息** > **範本**。

■ 多媒體訊息 (MMS)

多媒體訊息可以包含文字、聲音、圖片、日曆備註、名片或短片。如果訊息太大，手機可能無法接收該訊息。一些網絡允許文字訊息包括互聯網位址，您可以在該互聯網位址查看多媒體訊息。

當有通話、遊戲、其他 Java 應用程式或透過 GSM 數據正在進行的瀏覽連接時，不能接收多媒體訊息。由於多媒體訊息的發送可能由於多種原因導致

失敗，因此請勿僅依賴此方式進行重要通訊。

編寫及發送多媒體訊息

要設定多媒體訊息的設定，請參閱「多媒體訊息」，刊於第 25 頁。要檢查可用的多媒體訊息服務及申請此項服務，請與您的服務供應商聯絡。

部分圖像、音樂 (包括鈴聲) 及其他內容可能受版權保護，因而不能複製、修改、傳輸或轉發這些內容。

1. 選擇**功能表** >**訊息** >**建立訊息** >**多媒體訊息**。
2. 輸入訊息。請參閱「輸入法」，刊於第 9 頁。

   要插入檔案，選擇**操作** >**插入**，並從以下選項中選擇：

   圖像、**聲音片段**或**短片** — 從**多媒體資料**中插入檔案。

   新圖像 — 拍攝一張要加入至訊息中的新圖像。

   新增聲音片段 — 錄製一段要加入至訊息中的新錄音。

   名片或**日曆備註** — 在訊息中插入名片或日曆備註。

   投影片 — 在訊息中插入投影片。您的手機支援包括多頁 (投影片) 的多媒體訊息。每張投影片均可以包含文字、一個圖像、一個日曆備註、一張名片和一個聲音片段。如果訊息包括多張投影片，要開啓想要的投影片，選擇**操作** >**上一張投影片**、**下一張投影片**或**投影片列表**。要設定投影片之間的間隔時間，選擇**操作** >**投影片計時**。要將文字部分移至訊息的頂部或末尾，選擇**操作** >**文字顯示於頂端**或**文字顯示於底端**。

   亦可使用以下選項：**刪除** (刪除訊息中的圖像、投影片或聲音片段)、**清除文字**、**預覽**或**儲存訊息**。在**更多選項**，可以使用以下選項：**插入姓名**、**插入號碼**、**訊息詳情**及**修改主題**。

3. 要發送訊息，選擇**發送** >**最近使用名單**、**至電話號碼**、**至電子郵件地址**或**至多人**。
4. 從列表中選擇聯絡人，或輸入收訊人電話號碼或電子郵件地址，或在**通訊錄**中尋找。選擇**確認**。訊息已移至**寄件匣**資料夾準備發送。

   在發送多媒體訊息時，會顯示動畫指示符號，您可以使用手機的其他功能。如果發送失敗，手機將嘗試重新發送訊息數次。如果發送失敗，訊息便保留在**寄件匣**資料夾中，您可以稍後嘗試重新發送。

   如果選擇**儲存已發訊息** >**是**，已發送的訊息會儲存於

寄件備份資料夾中。請參閱「多媒體訊息」，刊於第 25 頁。訊息已發出並不表示收訊人已經收到訊息。

閱讀及回覆多媒體訊息

重要資料：打開訊息時請務必小心。多媒體訊息物件可能包含惡意軟件或其他對您的裝置或個人電腦造成損害的內容。

當您的手機接收到多媒體訊息時，會顯示動畫。接收到訊息後，會顯示 及文字**收到多媒體訊息**。

1. 要閱讀訊息，選擇**顯示**。要稍後查看訊息，選擇**退出**。

   要稍後閱讀訊息，選擇**功能表** > **訊息** > **收件匣**。在訊息列表中， 表示未閱讀的訊息。選擇您想要查看的訊息。

2. 中間選擇鍵的功能視乎訊息中當前顯示的附件而有所改變。

   如果接收的訊息包含簡報、聲音片段或短片，要查看整個訊息，選擇**播放**。

   選擇**操作**存取**附件** (例如，名片) 及**物件** (例如，圖像)。

3. 要回覆訊息，選擇**操作** > **回覆** > **文字訊息**、**多媒體訊息**、**快顯訊息**或**聲音短訊**。輸入回覆訊息，然後選擇**發送**。選擇**操作**存取可用的選項。

■ 記憶體已滿

當收到新的文字訊息而訊息記憶體已滿時， 閃爍並會顯示**文字訊息記憶體已滿，請刪除訊息**。選擇**取消**，然後從資料夾中刪除一些訊息。要放棄等候的訊息，選擇**退出** > **確認**。

當您有新的多媒體訊息正在等候，而訊息的記憶體已滿時， 閃爍，並且會顯示**多媒體記憶體已滿。顯示等待的訊息**。要查看正在等候的訊息，選擇**顯示**。儲存正在等待的訊息前，刪除舊的訊息以釋放記憶體空間。要儲存訊息，選擇**儲存**。要放棄正在等候的訊息，選擇**退出** > **確認**。如果選擇**取消**，則可以查看該訊息。

■ 資料夾

手機將接收的文字及多媒體訊息儲存於**收件匣**資料夾中。

尚未發送的多媒體訊息會移至**寄件匣**資料夾中。

如果選擇了**訊息設定** > **文字訊息** > **儲存發出的訊息** > **是**，和**訊息設定** > **多媒體訊息** > **儲存已發訊息** > **是**，發送的訊息會儲存在**寄件備份**資料夾中。

要將您正在編寫並希望稍後發送的文字訊息儲存至**已存資料**

資料夾中，選擇**操作** >**儲存訊息** >**已存文字訊息**。對於多媒體訊息，選擇選項**儲存訊息**。 指示未發送的信息。

要整理您的文字訊息，移動一部分訊息至**我的資料夾**中，或爲您的訊息新增資料夾。選擇**訊息** >**已存資料** >**文字訊息** >**我的資料夾**。

要新增資料夾，選擇**操作** >**新增資料夾**。如果您尚未儲存任何資料夾，選擇**新增**。

要刪除或重新命名資料夾，捲動至想要的資料夾，然後選擇**操作** >**刪除資料夾**或**重新命名資料夾**。

■ 快顯訊息

快顯訊息是可以立即顯示給收訊人的文字訊息。

編寫快顯訊息

選擇**功能表** > **訊息** > **建立訊息** >**快顯訊息**。編寫您的訊息。快顯訊息的最大長度爲 70 個字元。要在訊息中插入閃爍文字，選擇**操作** >**插入閃爍字元** 設定一個標記。此標記以後至下一個插入的標記之前的文字會閃爍。

接收快顯訊息

收到的快顯訊息不能自動儲存。要閱讀訊息，選擇**閱讀**。要從當前訊息中提取電話號碼、電子郵件地址及網站位址，選擇**操作** >**提取詳情**。要儲存訊息，選擇**儲存**及您希望在其中儲存訊息的資料夾。

■ Nokia Xpress 聲音短訊

透過此功能表，以方便的方式使用多媒體訊息服務建立和發送留言訊息。在使用此服務前，必須啓動多媒體訊息服務。

建立和發送聲音短訊

1. 選擇**功能表** >**訊息** >**建立訊息** >**聲音短訊**。開啓錄音機。要使用錄音機，請參閱「錄音機」，刊於第 44 頁。
2. 當訊息已準備好發送後，選擇**操作** >**播放**可在發送之前檢查訊息，**替換聲音片段**可重複錄音，**儲存訊息** (至**已存資料**)、**儲存聲音片段**可將錄音儲存至**多媒體資料**資料夾中，**修改主題**可在訊息中插入主題、**訊息詳情**可查看訊息詳情，或者選擇以**喇叭**或**手機**播出。
3. 要發送訊息，選擇**發送** >**最近使用名單**、**至電話號碼**、**至電子郵件地址**或**至多人**。視乎您的網絡營運商而定，有更多選項可以使用。

4. 從列表中選擇聯絡人，輸入收訊人電話號碼或電子郵件地址，或在**通訊錄**中尋找。選擇**確認**，然後訊息即被移動至**寄件匣**資料夾中準備發送。

接收聲音短訊

當手機接收到聲音短訊時，將顯示**收到1個聲音短訊**。如果收到多個訊息，選擇**顯示**可開啓訊息，或選擇**顯示** > **播放**。選擇**操作**查看可用的選項。要稍後聆聽訊息，選擇**退出**。

要儲存訊息，選擇**操作** > **儲存聲音片段**及您要在其中儲存該訊息的資料夾。

■ 即時訊息(IM)

即時訊息 (網絡服務) 是發送短小、簡單的文字訊息至在線用戶的一種方式。

在您可以使用即時訊息前，需要申請此項服務。要查詢有關供應和費用的資料及要申請此服務，請與您的網絡營運商和服務供應商聯絡，您亦可以從他們那裡獲得您的唯一 ID、密碼及設定。

要設定即時訊息服務所需的設定，請參閱「進入即時訊息功能表」一節中的**連接設定**，刊於第 19 頁。螢幕上的圖示和文字可能會視乎即時訊息服務而有所不同。

視乎個別的網絡，啓動的即時訊息會談會加快消耗手機電池，您可能需要連接手機至充電器。

進入即時訊息功能表

要在離線狀態下進入功能表，選擇**功能表** > **訊息** > **即時訊息**。如果即時訊息服務有多組連接設定可用，選擇想要的一組。如果僅定義了一組設定，將自動選擇該設定。

會顯示以下選項：

登入 — 連接至即時訊息服務

已存會談 — 查看、刪除或重新命名您在即時訊息會話中儲存的即時訊息會談

連接設定 — 編輯訊息和動態連接所需的設定

連接至即時訊息服務

要連接至即時訊息服務，打開**即時訊息**功能表，啓動即時訊息服務，然後選擇**登入**。當手機成功連接後，會顯示**已登入**。

要中斷與即時訊息服務的連接，選擇**登出**。

開始即時訊息會談

開啓**即時訊息**功能表，然後連接至服務。以不同的方法開始服務。

- 在目前即時訊息會談中，選擇**會談**可查看新的及已讀即時訊息的列表或即時訊息邀請。捲動至您想要的訊息或邀請，然後選擇**打開**閱讀訊息。

  表示新訊息，表示已讀群組訊息。表示新即時訊息，表示已讀即時訊息。

  表示邀請訊息。

  螢幕上的圖示和文字可能會視乎即時訊息服務而有所不同。

- 選擇**IM聯絡人**可查看您已加入的聯絡人。如果新聯絡人已顯示於列表中，捲動至您想要與其聊天的聯絡人，然後選擇**聊天**或**打開**。要新增聯絡人，請參閱「即時訊息聯絡人」，刊於第 21 頁。

  表示手機通訊錄記憶體中的在線聯絡人及表示離線聯絡人。表示已封鎖的聯絡人。表示已發送新訊息的聯絡人。

- 選擇**群組** >**公共群組**顯示由網絡營運商或服務供應商提供的公共群組的書簽列表。要開始與群組的即時訊息會談，捲動至群組，然後選擇**加入**。輸入您想在通話中使用的螢幕名稱。成功加入群組會談時，您可以開始群組會談。要建立私人群組，請參閱「群組」,刊於第 22 頁。

- 選擇**尋找** >**用戶**或**群組**透過電話號碼、螢幕名稱、電子郵件地址或姓名尋找網絡上其他即時訊息用戶或公共群組。如果選擇**群組**，可按組中的成員或按組名、主題或識別碼尋找群組。要在找到用戶或想要的群組後開始會談，選擇**操作** >**聊天**或**加入群組**。

  要從**通訊錄**開始會談，請參閱「查看已申請的名單」,刊於第 30頁。

接受或拒絕邀請

在待機模式下，當您連接至即時訊息服務並已接收到新的邀請時，會顯示**1個會談邀請**。要閱讀訊息，選擇**閱讀**。如果已收到多個邀請，捲動至您想要的邀請，然後選擇**打開**。要加入私人群組會談，選擇**接受**，然後輸入螢幕名稱；或者要拒絕或刪除邀請，選擇**操作** > **拒絕**或**刪除**。

閱讀收到的即時訊息

在待機模式下，當您已連接至即時訊息服務，並接收到與當

前會談無關的新訊息時，會顯示**1個即時訊息**。要閱讀訊息，選擇**閱讀**。如果您接收到多個訊息，捲動至該訊息，然後選擇**打開**。

在當前會談中接收到的新訊息會保留在**即時訊息** > **會談**中。如果所收到訊息的傳送者不在**IM聯絡人**中時，會顯示傳送者的識別碼。要儲存手機記憶體中沒有的新聯絡人，選擇**操作** > **儲存連絡人**。

參加會談

要加入或開始即時訊息會談，選擇**編輯**。編寫您的訊息，然後選擇**發送**，或按通話鍵發送。選擇**操作**存取可用的選項：**顯示會談**、**儲存連絡人**、**群組成員**、**封鎖聯絡人**及**結束會談**。

編輯您的顯示狀態

1. 開啓**即時訊息**功能表，然後連接至即時訊息服務。
2. 要查看及修改您自己的顯示狀態或螢幕名稱，選擇**設定**。
3. 要容許所有其他即時訊息用戶可在您在線時可以看到您，選擇**顯示狀態** > **任何人都可見**。

   要僅容許您的即時訊息聯絡人列表中的聯絡人看到您在線，選擇**顯示狀態** > **僅聯絡人可見**。

   要顯示爲離線，選擇**顯示狀態** > **顯示爲離線**。

當您已連接至即時訊息服務後，表示您在線，及表示您對其他人顯示爲離線。

即時訊息聯絡人

要將聯絡人加入至即時訊息聯絡人列表，連接至即時訊息服務，然後選擇**IM聯絡人**。要將聯絡人加入至列表，選擇**操作** > **新增連絡人**，或如果尚未加入聯絡人，選擇**新增**。選擇**手動輸入識別碼**、**從伺服器尋找**、**從伺服器複製**或**使用手機號碼**。

捲動至聯絡人並開始會談，選擇**聊天**或**操作** > **連絡人資訊**、**封鎖聯絡人**或**解鎖連絡人**、**新增連絡人**、**刪除連絡人**、**更改列表**、**複製至伺服器**或**顯示狀態提示**。

封鎖及解鎖訊息

要封鎖訊息，連接至即時訊息服務，然後選擇**會談** > **IM聯絡人**；或者加入或開始會談。捲動至您想封鎖其訊息的聯絡人，然後選擇**操作** > **封鎖聯絡人** > **確認**。

要解鎖訊息，連接至即時訊息服務，然後選擇**封鎖列表**。捲動至您想解鎖其訊息的聯絡人，然後選擇**解鎖**。

群組

您可以建立您自己的即時訊息會談私人群組，或使用服務供應商提供的公共群組。私人群組僅在即時訊息會談中存在。群組儲存於服務供應商的伺服器內。如果您已登入的伺服器不支援群組服務，所有與群組相關的功能表便會變暗。

公共群組

可以向服務供應商可能會維護的公開群組新增書籤。連接至即時訊息服務，然後選擇**公共群組**。捲動至您想要與其聊天的群組，然後選擇**加入**。如果您不在群組內，輸入您的螢幕名稱作爲您在群組中的暱稱。要從您的群組列表中刪除群組，選擇**操作** >**刪除群組**。

要尋找群組，選擇**群組** >**公共群組** >**尋找群組**。您可以透過群組中的成員、群組名稱、主題或識別碼尋找群組。

私人群組

連接至即時訊息服務，然後選擇**群組** >**建立群組**。輸入群組的名稱及您想要使用的螢幕名稱。標記聯絡人列表中的私人群組成員，然後編寫邀請。

■ 電子郵件

電子郵件應用程式讓您即使不在辦公室或家中時，亦可從手機進入您的兼容電子郵件帳號。此電子郵件應用程式有別於短訊及多媒體訊息電子郵件功能。

您的手機支援 POP3 和 IMAP4 電子郵件伺服器。在您可以發送及擷取任何電子郵件前，需要執行以下操作：

- 獲得一個新電子郵件帳號或使用當前的帳號。如要獲取有關電子郵件帳號供應情況的資料，請與您的電子郵件服務供應商聯絡。
- 如要獲取有關電子郵件所需設定的資料，請與您的電子郵件服務供應商聯絡。您可以配置訊息的形式接收電子郵件配置設定。請參閱「配置設定服務」，刊於第 x 頁。您亦可手動輸入這些設定。請參閱「配置」，刊於第 39 頁。

  要啓動電子郵件設定，選擇**功能表** >**訊息** >**訊息設定** >**電子郵件訊息**。請參閱「電子郵件訊息」，刊於第 25 頁。

此應用程式不支援按鍵音。

編寫及發送電子郵件

1. 選擇**功能表** >**訊息** >**電子郵件** >**建立電子郵件**。
2. 輸入接收者的電子郵件地址、主題及電子郵件訊息。

要在電子郵件中附加檔案，選擇**操作** > **附加**，然後選擇檔案。

3. 選擇**發送** > **立即發送**。

下載電子郵件

1. 要進入電子郵件，選擇**功能表** > **訊息** > **電子郵件**。
2. 要下載已發送至您電子郵件帳號的電子郵件訊息，選擇**提取**。

   要下載新電子郵件訊息及要發送已儲存於**寄件匣**資料夾中的電子郵件，選擇**操作** > **提取並發送**。

   要先下載已發送至您電子郵件帳號的新電子郵件訊息的標題，選擇**操作** > **檢查新電子郵件**。然後，要下載選擇的電子郵件，標記您想要的幾個電子郵件，然後選擇**操作** > **提取**。
3. 選擇**收件匣**中的新訊息。要稍後查看，選擇**返回**。表示未閱讀的訊息。

閱讀及回覆電子郵件

重要資料：打開訊息時請務必小心。電子郵件訊息可能包含惡意軟件或其他對您的裝置或個人電腦造成損害的內容。

選擇**功能表** > **訊息** > **電子郵件** > **收件匣**及想要的訊息。在閱讀訊息時，選擇**操作**查看可使用的選項。

要回覆電子郵件，選擇**回覆** > **空白螢幕**或**原訊息**。要回覆多個電子郵件，選擇**操作** > **全部回覆**。先確認或編輯電子郵件地址和主題；然後編寫回覆。要發送訊息，選擇**發送** > **立即發送**。

收件匣及其他資料夾

手機將您從電子郵件帳號下載的電子郵件儲存於**收件匣**資料夾中。**其他資料夾**中包含以下資料夾：**草稿**用於儲存未完成的電子郵件；**永久信箱**用於整理及儲存您的電子郵件；**寄件匣**用於儲存未發送的電子郵件；**寄件備份**用於儲存已發送的電子郵件。

要管理資料夾及其電子郵件內容，選擇**操作** > **管理資料夾**。

刪除電子郵件訊息

選擇**功能表** > **訊息** > **電子郵件** > **操作** > **管理資料夾**及想要的資料夾。標記您想要刪除的訊息。要刪除訊息，選擇**操作** > **刪除**。從您的手機刪除電子郵件並不代表亦會從電子郵件伺服器刪除。要設定手機亦刪除電子郵件伺服器上的電子郵件，選擇**功能表** > **訊息** > **電**

子郵件 >操作 >附加設定 >保留複本： >刪除已提取訊息。

■ 留言訊息

留言信箱是一項網絡服務，您必須先申請此項服務。要獲取詳情，請與您的服務供應商聯絡。

要致電您的留言信箱，選擇**功能表 >訊息 >留言訊息 >接聽留言訊息**。要輸入、尋找或修改您的留言信箱號碼，選擇**留言信箱號碼**。如果網絡支援， 表示有新的留言訊息。選擇**接聽**致電留言信箱號碼。

■ 廣播訊息

選擇**功能表 >訊息 >廣播訊息**。您可以使用**廣播訊息**網絡服務從您的服務供應商處接收各式各樣不同主題的訊息。要查詢有關供應、主題及相關主題號碼的資料，請與您的服務供應商聯絡。

■ 系統指令

選擇**功能表 >訊息 >系統指令編輯器**。編寫及發送服務要求 (亦稱為 USSD 指令) 至您的服務供應商，例如，網絡服務的啟動指令。

■ 刪除訊息

要刪除資料夾內的所有訊息，選擇**功能表 >訊息 >刪除訊息**及您要刪除其中訊息的資料夾。選擇**確認**，如果資料夾包含未讀訊息，手機會詢問您是否也要刪除這些訊息。再次選擇**確認**。

■ 訊息設定

文字及短訊電子郵件

訊息設定影響訊息的發送、接收和查看。

選擇**功能表 >訊息 >訊息設定 >文字訊息**並從以下選項中選擇：

訊息設定組 — 若 SIM 卡支援多種訊息操作模式設定，請選擇您要改變的設定。
以下選項可能可用：**訊息中心號碼** (由您的服務供應商發送)、**發送格式**、**訊息有效期**、**預設收訊號碼** (文字訊息) 或**電子郵件伺服器** (電子郵件)、**訊息報告**、**使用分組數據**、**本中心回覆** (網絡服務) 及**重新命名訊息設定組**。

儲存發出的訊息 >是 — 設定手機將已發送的文字訊息儲存至**寄件備份**資料夾中。

自動重新發送 >開 — 如果發送失敗，手機會自動嘗試重新發文字訊息。

繁體中文

多媒體訊息

訊息設定影響多媒體訊息的發送、接收和查看。

選擇**功能表** > **訊息** > **訊息設定** > **多媒體訊息**並從以下選項中選擇：

儲存已發訊息 > **是** — 設定手機將已發送的多媒體訊息儲存至**寄件備份**資料夾中。

訊息報告 — 要求網絡對您的訊息發送訊息報告 (網絡服務)

預設投影片計時 — 定義多媒體訊息中投影片之間的預設時間

允許多媒體接收 > **是**或**否** — 接收或封鎖多媒體訊息。如果選擇**在註冊網絡**，則不能在主網絡以外接收多媒體訊息。

收到的多媒體訊息 > **提取**、**手動提取**或**拒絕** — 允許自動接收多媒體訊息、提示後手動接收或拒絕接收。

配置設定 > **配置** — 僅顯示支援多媒體訊息的配置。爲多媒體訊息選擇服務供應商、**預設**或**個人配置**。選擇**帳號**及在所啓動的配置設定中包含的多媒體訊息服務帳號。

允許接收廣告 — 您可以接收或拒絕廣告。如果將**允許多媒體接收**設定爲**否**，不會顯示此設定。

電子郵件訊息

此設定影響電子郵件訊息的發送、接收和查看。

您可以配置訊息的形式接收電子郵件的配置設定。請參閱「配置設定服務」，刊於第 x 頁。您亦可手動輸入這些設定。請參閱「配置」，刊於第 39 頁。

要啓動電子郵件的設定，選擇**功能表** > **訊息** > **訊息設定** > **電子郵件訊息**並從以下選項中選擇：

配置 — 選擇您想要啓動的設定。

帳號 — 選擇服務供應商提供的帳號。

我的名稱 — 輸入您的姓名或暱稱。

電子郵件地址 — 輸入您的電子郵件訊息地址。

包括簽名 — 您可以定義當您編寫訊息時自動加至電子郵件訊息末尾的簽名。

回覆地址 — 輸入您想發送回覆的電子郵件訊息地址。

SMTP用戶名稱 — 輸入您想用於外發郵件的姓名。

SMTP密碼 — 輸入要用於外發郵件的密碼。

顯示終端機視窗 — 選擇**確認**爲內聯網連接執行手動用戶認證。

內送郵件伺服器類型 — 選擇 POP3或IMAP4，視乎您使用的電子郵件系統的類型而定。如果兩個類型都支援，選擇 IMAP4。

接收郵件設定 — 爲 POP3 或 IMAP4 選擇可用的選項。

字體大小及圖像表情符號

選擇**功能表** > **訊息** > **訊息設定** > **其他設定**。要更改閱讀及編寫訊息的字體大小，選擇**字體大小**。要用圖像表情符號取代基於字元的表情符號，選擇**圖像表情符號** > **是**。

■ 訊息計數器

選擇**功能表** > **訊息** > **訊息計數器**獲取您最近通訊的大概資料。

7. 通訊錄

您可以儲存姓名及電話號碼 (通訊錄) 至手機的記憶體及 SIM 卡的記憶體中。

手機記憶體可以儲存帶有電話號碼及文字項目的聯絡人。您也可以為一定數目的姓名儲存圖像。

儲存在 SIM 卡記憶體中的姓名與電話號碼，以 表示。

注意：本手機與姓名顯示之相關功能是基於與所儲存通訊錄中電話號碼的相符程度，但是不支援相符位數小於七的情形。

■ 尋找聯絡人

使用尋找指令尋找

1. 選擇**功能表** > **通訊錄** > **姓名** > **操作** > **尋找**。
2. 輸入所尋找姓名的前幾個字符或字母，然後選擇**尋找**。

使用彈出式視窗尋找

1. 在待機模式下，向下捲動以突出顯示第一個名字 (或號碼)。
2. 輸入您要尋找的姓名的第一個輸入符號。該符號會在彈出式視窗中顯示。您可以在彈出式視窗中繼續輸入更多的符號。螢幕上會顯示相符的姓名。

   列出的姓名次序可能與**姓名**中的次序不同。

當使用**尋找**指令或彈出式視窗中時，要更改輸入法，按 **#**。

■ 儲存姓名及電話號碼

姓名及電話號碼儲存在已用記憶體中。選擇**功能表** >**通訊錄** > **姓名** > **操作** > **新增姓名**。輸入姓名及電話號碼。

■ 儲存號碼、項目或圖像

在用於儲存聯絡人的手機記憶體中，您可為每個姓名儲存不同類型的電話號碼及短文字項目。

您儲存的第一個電話號碼會自動設定為預設號碼，並以一個環繞該號碼類型指示符號的方框表示 (例如)。當您選擇姓名 (例如：要撥打電話) 時，除

非選擇了另一個號碼，否則會使用預設號碼。

1. 確保使用的記憶體是**手機**或**手機和SIM卡**。請參閱「設定」，刊於第30頁。
2. 捲動至想要新增號碼或文字項目的姓名，然後選擇**詳情** > **操作** > **新增詳情**。
3. 要新增號碼，選擇**號碼**及電話號碼類型。

   要新增其他詳情，選擇文字類型，或**多媒體資料**中的圖像。

   如果您已連接至動態顯示服務，選擇**用戶識別碼** > **尋找**可從您服務供應商的伺服器上尋找識別碼。請參閱「我的動態顯示」，刊於第 29 頁。如果僅找到一個識別碼，會自動儲存該識別碼。否則，要儲存識別碼，選擇**操作** > **儲存**。要輸入識別碼，選擇**手動輸入識別碼**。
4. 輸入電話號碼或文字項目，選擇**確認**儲存。
5. 要返回至待機模式，選擇**返回** > **退出**。

■ 複製聯絡人

尋找您要複製的聯絡人，然後選擇**操作** > **複製**。您可以從手機聯絡人記憶體複製姓名及電話號碼至 SIM 卡記憶體，反之亦然。SIM 卡記憶體可以儲存附有一個電話號碼的姓名。

■ 編輯聯絡人詳情

1. 尋找您要編輯的聯絡人，選擇**詳情**，然後捲動至想要的姓名、電話號碼、文字項目或圖像。
2. 要編輯姓名、電話號碼、文字項目或更改圖像，選擇**操作** >**修改姓名**、**修改號碼**、**修改詳情**或**更改圖像**。

   要更改電話號碼類型，捲動至想要的電話號碼，然後選擇**操作** > **更改類型**。要將所選擇的號碼設定為預設號碼，選擇**設定為預設號碼**。

   您無法在**IM聯絡人**或**已申請的名單**列表中編輯識別碼。

■ 刪除聯絡人或聯絡人詳情

要刪除手機或 SIM 卡記憶體中所有聯絡人及其詳情，選擇**功能表** > **通訊錄** > **刪除全部姓名** >**從手機記憶體**或**從SIM卡**。使用保密碼確認。

要刪除聯絡人，尋找想要的聯絡人，然後選擇**操作** > **刪除聯絡人**。

要刪除附於聯絡人的電話號碼、文字項目或圖像，尋找聯絡人，然後選擇**詳情**。捲動至

想要的詳情，然後選擇**操作** > **刪除** > **刪除號碼**、**刪除詳情**或**刪除圖像**。從聯絡人中刪除圖像並不會從**多媒體資料**中將其刪除。

■ 名片

您可以名片形式從支援 vCard 標準的兼容裝置發送及接收聯絡人資料。

要發送名片，尋找您想要發送其資料的聯絡人，然後選擇**詳情** > **操作** > **發送名片** > **經多媒體發送**、**經短訊息發送**或**經紅外線發送**。

當您接收到名片時，選擇**顯示** > **儲存**以將名片儲存至手機記憶體中。要放棄名片，選擇**退出** > **確認**。

■ 我的動態顯示

通過動態顯示服務 (網絡服務)，您可以與其他配備兼容裝置並已進入此服務的用戶分享您的動態顯示狀態。動態顯示狀態包括您的顯示狀態、狀態訊息和個人圖案。其他已進入服務及請求您資料的用戶也可以看到您的狀態。需要的資料顯示於查看者的**通訊錄**功能表**已申請的名單**中。您可以個人化您想與其他人分享的資料及控制誰可以看到您的狀態。

您需要申請此項服務，才可以使用動態顯示。要查看有關供應、價格的資料及要申請服務，請與您的網絡營運商或服務供應商聯絡，您亦可從他們那裡獲得唯一的識別碼、密碼及服務設定。請參閱「配置」，刊於第 39 頁。

當您已連接至動態顯示服務時，仍可以使用手機的其他功能；此時動態顯示服務在背景中運行。如果中斷與服務的連接，您的動態顯示狀態仍會向查看者顯示一段時間，視乎服務供應商而定。

選擇**功能表** > **通訊錄** > **我的動態顯示**並從以下選項中選擇：

連接至"我的動態顯示"服務或**中斷服務連接** — 連接/中斷連接服務

顯示我的動態顯示 — 顯示您在**私人動態顯示**與**公共動態顯示**中的狀態

編輯我的動態顯示 — 更改您的動態顯示狀態。選擇**我的動態資料**、**我的顯示訊息**、**我的顯示圖案**或**顯示給**。

我的查看者 > **當前查看者**、**私人名單**或**封鎖列表**

設定 > **待機模式中顯示當前動態資料**、**與操作模式同步處理**、**連接類型**或**動態顯示設定**

■已申請的名單

您可以建立聯絡人列表，這些聯絡人的動態顯示狀態資料是您想留意的。僅當聯絡人及網絡允許時，您才可以查看該資料。要查看這些已申請的名單，在聯絡人中捲動或使用**已申請的名單**功能表。

確保使用的記憶體是**手機**或**手機和SIM卡**。請參閱「設定」，刊於第 30 頁。

要連接至動態顯示服務，選擇**功能表** >**通訊錄** >**我的動態顯示** >**連接至"我的動態顯示"服務**。

新增聯絡人至已申請的名單

1. 選擇**功能表** >**通訊錄** >**已申請的名單**。
2. 如果您的列表中沒有聯絡人，選擇**新增**。否則，選擇**操作** >**新申請**。將顯示您的聯絡人列表。
3. 從列表中選擇聯絡人，如果此聯絡人已儲存用戶識別碼，則此聯絡人將會新增至已申請名單的列表中。

查看已申請的名單

要查看動態顯示資料，請參閱「尋找聯絡人」，刊於第 27 頁。

1. 選擇**功能表** >**通訊錄** >**已申請的名單**。

   會顯示已申請的名單中第一個聯絡人的狀態資料。人們想要給其他人的資料可以包括文字和以下一些圖示：

   、或表示可與此人交談、對其他人不可見或不可交談。

   表示沒有提供此聯絡人的動態顯示資料。
2. 選擇**詳情**查看所選聯絡人的詳情或**操作** >**新申請**、**聊天**、**發送訊息**、**發送名片**或**取消申請**。

取消申請聯絡人

要從**通訊錄**列表中取消申請聯絡人，選擇聯絡人及**詳情** >用戶識別碼>**操作** >**取消申請** >**確認**。

要取消申請，使用**已申請的名單**功能表。請參閱「查看已申請的名單」，刊於第 30 頁。

■設定

選擇**功能表** >**通訊錄** >**設定**並從以下選項中選擇：

記憶體選擇 — 選擇聯絡人使用 SIM 卡記憶體還是使用手機記憶體。選擇**手機和SIM卡**可從兩個記憶體中提取姓名及電話號碼。在這種情況下，當您儲存

姓名及電話號碼時，會將其儲存至手機記憶體中。

顯示方式 — 選擇通訊錄中姓名、號碼的顯示方式

記憶體狀態 — 查看可用及已用的記憶體容量

■ 群組

選擇**功能表** > **通訊錄** > **群組**將儲存於記憶體中的姓名及電話號碼整理至具有不同鈴聲和群組圖像的號碼群組。

■ 語音標籤

您可透過說出已新增至電話號碼的語音標籤撥打電話。任何說出的詞，例如聯絡人的姓名，都可以作爲語音標籤。您可以建立有限數量的語音標籤。

使用語音標籤前，請注意：

- 語音標籤與所使用的語言無關。它們取決於發音者的聲音。
- 您必須正確地說出與您錄製的語音標籤相同的姓名。
- 語音標籤對於背景噪音十分敏感。請在安靜的環境下錄製和使用語音標籤。
- 語音標籤不能接受非常短的姓名。請使用較長的姓名，並避免不同號碼使用相似的姓名。

注意：在嘈雜的環境或緊急情況下使用語音標籤比較困難，因此您不能在任何環境下均完全依靠語音撥號。

新增以及管理語音標籤

儲存或複製您想要新增語音標籤的聯絡人至手機記憶體。您亦可以向 SIM 卡中的姓名加入語音標籤，但如果您更換了新的 SIM 卡，則需要首先刪除舊的語音標籤才能新增語音標籤。

1. 選擇您想要新增語音標籤的聯絡人。
2. 選擇**詳情**，捲動至想要的電話號碼，然後選擇**操作** > **新增語音標籤**。
3. 選擇**開始**，然後清晰地說出您想要錄製爲語音標籤的詞彙。錄製完成後，手機會播放錄製的標籤。

   顯示於**通訊錄**中帶語音標籤的電話號碼之後。

要查看語音標籤，選擇**功能表** > **通訊錄** > **語音標籤**。捲動至您想要的帶有語音標籤的聯絡人，然後選擇選項以收聽、刪除或更改已錄製的語音標籤。

使用語音標籤撥打電話

如果手機有應用程式正在使用分組數據連接發送或接收數

據，在語音撥號前必須先結束應用程式。

1. 在待機模式下，按住調低音量鍵。會聽一聲短的提示音，並且顯示**請講話**。
2. 清楚地說出語音標籤。手機會播放可辨認的語音標籤，並在 1.5 秒後撥打語音標籤的電話號碼。

如果您使用帶耳機鍵的兼容耳機，按住耳機鍵開始語音撥號。

■ 單鍵撥號

要指定號碼至單鍵撥號鍵，選擇**功能表** > **通訊錄** > **單鍵撥號**，然後捲動至想要的單鍵撥號號碼。

選擇**設定**，或者在號碼已指定給單鍵撥號鍵時，選擇**操作** > **更改**。選擇**尋找**，並選擇姓名，然後選擇您想要指定的號碼。如果**單鍵撥號**功能已關閉，手機會詢問您是否要啟動此功能。另請參閱「通話」一節中的**單鍵撥號**，刊於第 36 頁。

要使用單鍵撥號鍵撥打電話，請參閱「單鍵撥號」，刊於第 7 頁。

■ 客戶服務、服務及本手機號

選擇**功能表** > **通訊錄**並從以下選項中選擇：

客戶服務號碼 — 致電您服務供應商的客戶服務號碼，如果您的 SIM 卡內已提供此號碼 (網絡服務)

服務號碼 — 致電您服務供應商的服務號碼，如果您的 SIM 卡內已提供此號碼 (網絡服務)

本手機號 — 若此卡提供這項功能，設定給SIM卡的電話號碼將儲存於本手機號

8. 記錄

手機會記錄識別的未接來電、已接來電、已撥電話的電話號碼及大約通話時長。選擇**功能表** > **記錄**。

僅當手機已開機、處於網絡服務範圍內並且網絡支援以上功能時，手機才會記錄。

選擇**功能表** > **記錄** > **通話計時**、**分組數據計數器**或**分組數據連接計時器**獲取您最近通話的資料。

■ 最近通話列表

當您在**未接來電**、**已接來電**、**已撥電話**或**訊息收訊人**功能表中選擇了**操作**時，可以查看通話的時間；編輯、查看或撥打已記錄的電話號碼；新增號碼至記憶體；或從列表中刪除號碼。您亦可以發送文字訊息。要刪除最近通話列表，選擇**功能表** > **記錄** > **清除記錄**。

■ 計價器和計時器

注意：您的服務供應商對通話和服務所列出的實際發票可能會不同，這視乎網絡功能、開單時數目的四捨五入、稅項等等因素而定。

在服務或軟件升級時，一些計時器 (包括總通話計時器) 可能會被重設。

9. 設定

■操作模式

手機有各種設定分組、通話操作模式，您可以為不同事件和環境設定適合的鈴聲。

選擇**功能表** > **設定** > **操作模式**。捲動至操作模式，然後選擇。

要啓動選定的操作模式，選擇**啓動**。

要設定操作模式保持啓動狀態 (最長 24 小時)，選擇**定時**，然後設定操作模式的結束時間。為操作模式設定的時間過後，將啓動以前沒有定時的操作模式。

要個人化模式，選擇**個人化選擇**。選擇您要更改的設定，然後更改。要更改您的動態顯示狀態資料，選擇**我的動態顯示** > **我的動態資料**或**我的顯示訊息**。當您將**與操作模式同步處理**設定為**開**時，可以使用**我的動態顯示**功能表。請參閱「我的動態顯示」，刊於第 29 頁。

■佈景

佈景包含許多可用於個人化您手機的元素，例如：背景圖片、螢幕保護圖案、顏色模式和鈴聲。

選擇**功能表** >**設定** >**佈景**並從以下選項中選擇：

選擇佈景 — 設定您手機中的佈景。會開啓**多媒體資料**中資料夾的列表。開啓**佈景**資料夾，然後選擇佈景。

佈景下載 — 開啓連結的列表以下載更多的佈景。請參閱「下載檔案」，刊於第 62 頁。

■鈴聲

您可以更改所選當前操作模式的設定。

選擇**功能表** >**設定** >**鈴聲**。選擇並更改**來電提示**、**鈴聲**、**鈴聲音量**、**振動提示**、**對講機設定**、**訊息提示聲**、**即時訊息提示聲**、**按鍵音**及**警告音**。您可在**操作模式**功能表內找到相同的設定。請參閱「操作模式」，刊於第 34 頁。

如果您選擇最高鈴聲，鈴聲音量會在幾秒鐘後達到最高。

要設定手機僅在收到所選號碼群組中的電話時才響鈴，選擇**優先號碼組**。捲動至您想要的號碼群組或**所有來電**，然後選擇**標記**。

■ 燈光

選擇**功能表** >**設定** >**燈光**>**燈光效果**>**開**以啓動手機的燈光效果，例如，可作爲未接來電的提示。

■ 我的快捷操作

使用個人快捷操作，您可以快速進入手機中經常使用的功能。要管理快捷操作，選擇**功能表** >**設定** >**我的快捷操作**並從以下選項中選擇：

右選擇鍵 — 從列表中爲右選擇鍵選擇功能。另請參閱「待機模式」，刊於第 4 頁。此功能表可能不會顯示，視乎您的服務供應商而定。

導航鍵 — 爲導航鍵選擇快捷操作功能。捲動至想要的導航鍵，選擇**更改**及列表中的功能。要移除按鍵上的快捷操作功能，選擇 (空白)。要爲按鍵重新設定功能，選擇**設定**。此功能表可能不會顯示，視乎您的服務供應商而定。

語音指令 — 透過說出語音標籤啓動手機功能。選擇資料夾，捲動至您想要新增語音標籤的功能，然後選擇**新增**。表示語音標籤。要啓動語音指令，請參閱「使用語音標籤撥打電話」，刊於第 31 頁。

■ 螢幕

選擇**功能表** >**設定** >**螢幕**並從以下選項中選擇：

背景圖片 — 新增背景圖像至待機模式下的螢幕。要啓動或停用背景圖片，選擇**開**或**關**。選擇**選擇背景圖片**從**多媒體資料**或**選擇投影片匣**中選擇圖像，並選擇**多媒體資料**中的資料夾，以將資料夾中的圖像作爲投影片組使用。要下載更多的圖像作爲背景圖片，選擇**圖案下載**。

螢幕保護圖案 >**開** — 爲主螢幕啓動螢幕保護圖案。要設定螢幕保護圖案在多長時間後啓動，選擇**啓動時間**。要爲螢幕保護圖案選擇圖案，選擇**圖像**，並從**多媒體資料**中選擇圖像或圖案。選擇**投影片組**及**多媒體資料**內的資料夾，以將資料夾中的圖像作爲投影片組使用。要下載更多的圖像作爲螢幕保護圖案，選擇**圖案下載**。

省電螢幕保護 >**開** — 節省一部分電池電量。當沒有使用手機功能一段時間後，數碼時鐘便會顯示。

顏色模式 — 更改功能表背景顏色以及訊號指示條和電池指示條的顏色

待機模式的字體顏色 — 選擇待機模式下螢幕上文字的顏色

網絡標誌 — 設定手機顯示或隱藏網絡標誌。如果您沒有儲存網絡標誌，此功能表會呈現灰色。如要獲取有關網絡標誌供應的更多資料，請與您的網絡營運商或服務供應商聯絡。

■時間和日期

要更改時間、時區及日期設定，選擇**功能表** >**設定** >**時間和日期** >**時鐘**、**日期**或**自動更新時間** (網絡服務)。

當您到達另一個時區時，選擇**功能表** >**設定** >**時間和日期** >**時鐘** >**時區**，然後根據該時間與格林威治標準時間 (GMT) 或國際標準時間 (UTC) 的時差選擇您所在位置的時區。根據時區設定時間和日期，這樣您的手機便可以顯示接收到的文字或多媒體訊息的正確發送時間。例如，GMT +8 表示香港時區。

■通話

選擇**功能表** >**設定** >**通話**並從以下選項中選擇：

自動音量控制 — 設定手機根據背景噪音自動調校輸出音量

來電轉接 (網絡服務) — 轉接您的來電。如果已啓動某些通話限制功能，您可能無法轉接來電。請參閱「保密」一節中的**通話限制**，刊於第 39 頁。

任何鍵接聽 >**開** —短暫按任意鍵以接聽來電，結束鍵及左右選擇鍵除外。

自動重撥 >**開** —設定手機在試撥失敗後繼續試撥，最多試撥十次

單鍵撥號 > **開** — 啓動單鍵撥號。要設定單鍵撥號，請參閱「單鍵撥號」，刊於第 32 頁。要撥號，按住對應的數字鍵。

來電等待 >**啓動** —設定在您通話時如有來電，網絡會通知您 (網絡服務)。請參閱「來電等待」，刊於第 7 頁。

通話總結 >**開** —設定手機在每次通話後短暫顯示該次通話的大約時間和費用 (網絡服務)

發送本手機號 (網絡服務) > **網絡預設**、**是**或**否**

用戶撥出號碼 (網絡服務) — 選擇使用線路號碼 1 或線路號碼 2 撥打電話 (如果您的 SIM 卡支援)

■手機

選擇**功能表** >**設定** >**手機**並從以下選項中選擇：

手機語言 — 設定顯示和書寫語言

記憶體狀態 — 查看**多媒體資料**、**訊息**以及**應用程式**中的可用及已用記憶體

自動鍵盤鎖 — 設定當手機處於待機模式下且未使用任何功能時，手機鍵盤在預設時間過後自動鎖定。選擇**開**，然後設定時間 (從 5 秒至 60 分鐘)。

安全鍵盤鎖 — 設定手機在開啓鍵盤鎖時要求輸入保密碼。輸入保密碼，然後選擇**開**。

當鍵盤鎖定時，仍然可以撥打已編入本裝置內的官方緊急號碼。

小區訊息顯示 > **開** — 根據使用的網絡訊息從網絡營運商處接收資料 (網絡服務)

問候語 — 輸入手機在開機時短暫顯示的問候語

網絡商選擇 > **自動** — 設定手機自動從您所在區域可用的流動網絡中選擇一個。使用**手動**，您可選擇與您的本地網絡營運商有漫遊協定的網絡。

SIM更新提示 — 請參閱「SIM 服務」，刊於第 65 頁。

說明訊息顯示 — 選擇手機是否顯示說明訊息

開機鈴聲 — 選擇手機在開機時是否播放開機鈴聲

■ 數據連線

可使用紅外線連接將您的手機連接至兼容裝置。亦可以定義分組數據撥號連接設定。

紅外線

您可以透過手機的紅外線 (IR) 連接埠發送數據至兼容手機或數據裝置 (例如，電腦) 或從這些裝置接收數據至手機。要使用紅外線連接，要與之建立連接的裝置必須能夠與 IrDA 兼容。

請勿將紅外線光束朝向他人的眼睛，或干擾其他紅外線裝置。紅外線裝置為 1 類鐳射產品。

當發送或接收數據時，確保發送與接收裝置的紅外線端口已經指向對方，且二者之間沒有任何障礙物阻隔。

要啓動手機的紅外線端口以使用紅外線接收數據，選擇**功能表** > **設定** > **數據連線** > **紅外線傳輸**。

要停用紅外線連接，選擇**功能表** > **設定** > **數據連線** > **紅外線傳輸**。當手機顯示**關閉紅外線？**時，選擇**確認**。

如果數據傳送在紅外線端口啓動 2 分鐘後仍未開始，連接便會取消，必須重新啓動。

紅外線連接指示符號

當 持續顯示時，表示已啓動紅外線連接，手機已準備好透過紅外線端口發送或接收數據。

當 閃爍時，表示手機正嘗試與其他裝置建立連接，或連接已中斷。

分組數據 (EGPRS)

增強通用分組無線服務 (EGPRS) 即分組數據，是一種能讓流動電話透過基於網絡的互聯網協定 (IP) 發送和接收數據的網絡服務。該服務讓您可以無線接入數據網絡，例如：互聯網。

可能使用分組數據的應用程式包括多媒體訊息、瀏覽連接、電子郵件、遠端同步處理、Java 應用程式下載、對講機、聊天室及個人電腦撥號。

要定義使用該服務的方式，選擇**功能表** >**設定** >**數據連線** >**分組數據** >**分組數據連接**。

選擇**當需要時**設定在應用程式需要時建立分組數據連接。當應用程式結束時，此連接便會結束。

選擇**保持連線**設定手機在開機時自動連接至分組數據網絡。

表示分組數據連接。

數據機設定

手機可以經紅外線或數據傳輸線 (CA-42) 連接至兼容的個人電腦，並將手機用作數據機從個人電腦啓用分組數據連接。

要從您的個人電腦定義連接設定，選擇**功能表** >**設定** >**數據連線** >**分組數據** >**分組數據設定** >**當前接入點**，啓動您想要使用的接入點，然後選擇**修改接入點**。選擇**接入點別名**，然後為當前選擇的接入點輸入暱稱。選擇**分組數據接入點**，然後輸入接入點名稱 (APN) 以建立與 EGPRS 網絡的連接。

您亦可以使用 Nokia 電腦端套件在您的個人電腦上設定撥號服務設定 (接入點名稱)。請參閱「Nokia 電腦端套件 (PC Suite)」，刊於第 66 頁。如果您已經在個人電腦和手機上進行了設定，會使用個人電腦的設定。

■配套

僅當手機正在或已經連接至兼容流動增強配套時，此功能表才會顯示。

選擇**功能表** >**設定** >**配套**。如果對應的增強配套正在或已經連接至手機，您可以選擇增強配套功能表。根據增強配套，從以下選項中選擇：

預設模式 — 選擇在連接至所選增強配套時，您希望自動啓動的操作模式

自動接聽 — 設定手機在收到來電 5 秒後自動接聽。如果**來電提示**設定爲**嗶一聲**或**關**，會關閉自動接聽功能。

燈光 — 設定燈光始終亮起**開**。選擇**自動**設定燈光在按鍵後亮起 15 秒。

文字電話 > **使用文字電話** > **是** — 使用文字手機設定取代耳機或迴路裝置設定

■ 配置

您可以使用某些服務正常運作所需的設定配置手機。這些服務包括瀏覽器、多媒體訊息、遠端互聯網伺服器同步處理、動態顯示及電子郵件。從 SIM 卡或以配置訊息的形式從服務供應商處獲取設定，或手動輸入您的個人設定。您可以在手機內儲存由多達 20 個服務供應商提供的配置設定，並在此功能表內管理這些設定。

要儲存以配置訊息形式從服務供應商處接收的配置設定，請參閱 「配置設定服務」，刊於第 x 頁。

選擇**功能表** > **設定** > **配置**並從以下選項中選擇：

預設配置設定 — 查看儲存於您手機內的服務供應商。捲動至服務供應商，然後選擇**詳情**查看此服務供應商配置設定支援的應用程式。要設定服務供應商的配置設定爲預設設定，選擇**操作** > **設爲預設**。要刪除配置設定，選擇**刪除**。

在全部應用程式中啓動預設 — 啓動支援的應用程式的預設配置設定

首選接入點 — 查看儲存的接入點。捲動至接入點，然後選擇**操作** > **詳情**查看服務供應商的名稱、數據傳送方式及分組數據接入點或 GSM 撥接號碼。

連接至服務供應商支援 — 從服務供應商處下載配置設定

個人配置設定 — 爲不同的服務手動增加新的個人帳號，以及啓動或刪除這些帳號。如果您尚未加入任何個人帳號，要加入新的個人帳號，選擇**新增**；否則，選擇**操作** > **新增**。選擇服務類型，然後選擇並輸入每個必需的參數。參數視乎所選服務的類型而有所不同。要刪除或啓動個人帳號，捲動至該帳號，然後選擇**操作** > **刪除**或**啓動**。

■ 保密

當正在使用限制通話的安全功能 (例如，通話限制、封閉用戶組和固定撥號) 時，您仍可撥打已編入裝置的官方緊急號碼。

選擇**功能表** >**設定** >**保密**並從以下選項中選擇：

開機PIN碼 — 設定手機在每次開機時要求輸入 PIN 碼或 UPIN 碼。有些 SIM 卡不允許關閉要求密碼功能。

通話限制 (網絡服務) — 限制撥打至您手機或從您手機撥出的電話。需要限制密碼。

固定撥號 — 限制您只能向所選的電話號碼撥打電話 (如果 SIM 卡支援此功能)

封閉用戶組 (網絡服務) — 指定可以與您互通電話的一組人

保密項目 >**手機** —手機在每次插入新的 SIM 卡時要求輸入保密碼。選擇**手機通訊錄**，手機會在您選擇 SIM 卡記憶體並想要更改使用的記憶體時，要求輸入保密碼。

密碼功能 — 更改保密碼、PIN 碼、UPIN 碼、PIN2 碼或通話限制密碼

當前使用密碼 — 選擇是否啓動 PIN 碼或 UPIN 碼

PIN2碼要求 — 選擇當使用受 PIN2 碼保護的手機功能時，是否要求輸入 PIN2 碼

■ 恢復原廠設定

要將部分功能表設定重設爲其原廠值，選擇**功能表** >**設定** >**恢復原廠設定**。輸入保密碼。

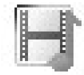
繁體中文

10. 網絡商功能表

此功能表讓您可以使用網絡營運商提供的服務。名稱和圖示視乎營運商而定。如要獲取更多資料，請與您的網絡營運商聯絡。如果此功能表沒有顯示，以下功能表號碼會相應作出更改。

網絡商可透過服務訊息更新此功能表。如要獲取更多資料，請參閱「服務信箱」，刊於第 62 頁。

11. 多媒體資料



在此功能表中，您可以管理圖案、圖像、語音備忘、短片、佈景及鈴聲。這些檔案在資料夾內已整理妥當。

您的手機支援啓動密鑰系統可保護獲得的內容。在申請各項服務內容和啓動密鑰之前，請先查閱清楚傳送條款，因其可能會收取一定費用。

部分圖像、音樂 (包括鈴聲) 及其他內容可能受版權保護，因而不能複製、修改、傳輸或轉發這些內容。

儲存於**多媒體資料**中的檔案使用大約 3 MB 容量的記憶體。

要查看資料夾的列表，選擇**功能表** > **多媒體資料**。

要查看資料夾的可用選項，選擇資料夾及**操作**。

要查看資料夾中檔案的列表，選擇資料夾及**打開**。

要查看檔案的可用選項，選擇檔案及**操作**。

12. 影音工具

部分圖像、音樂 (包括鈴聲) 及其他內容可能受版權保護，因而不能複製、修改、傳輸或轉發這些內容。

■ 相機

您可以用內置相機拍攝相片或錄製短片。相機拍攝的圖像為 JPEG 格式，短片為 3GP 格式。

當拍攝及使用圖像或短片時，請遵守所有法律及尊重當地風俗與及他人的私隱權和合法權利 (包括版權)。

本裝置支援拍攝解像度為 640 x 480 像素的圖像。資料上顯示的圖像解像度可能有所不同。

拍攝相片

要拍攝相片，選擇**功能表** > **影音工具** > **相機** > **拍攝**。手機將相片儲存於**多媒體資料** > **圖像**中。要拍攝其他相片，選擇**返回**；要以多媒體訊息的形式發送相片，選擇**發送**。要查看這些選項，選擇**操作**。

錄製短片

選擇**功能表** > **影音工具** > **相機**。要選擇短片模式，向左或向右捲動，或選擇**操作** > **短片**；要開始錄製，選擇**錄製**。要暫停錄製，選擇**暫停**；要繼續錄製，選擇**繼續**。要停止錄製，選擇**停止**。手機將錄製的內容儲存於**多媒體資料** > **短片**中。要查看這些選項，選擇**操作**。

■ 收音機

FM 收音機依賴無線裝置天線以外的天線運作。要令 FM 收音機正常運作，需要連接兼容耳機或增強配套至裝置。

警告：以中等的音量聆聽音樂。持續以高音量聆聽音樂可能會損傷您的聽力。當正在使用喇叭時，請不要把裝置靠近您的耳朵，因為聲音可能非常大。

選擇**功能表** > **影音工具** > **收音機**。要使用螢幕上的圖像鍵 ▲、▼、◀◀ 或 ▶▶，向左或向右捲動至想要的鍵，然後選擇該鍵。

要更改音量，按音量鍵。

儲存電台

1. 要開始電台搜尋，選擇並按住 ◀◀ 或 ▶▶。要以每次 0.05 MHz 更改收音機頻率，短暫按 ◀◀ 或 ▶▶。

2. 要將電台儲存至記憶體位置 1 至 9，按住相應的數字鍵。要將電台儲存於記憶體位置 10 至 20，短暫按 1 或 2，然後按住想要的數字鍵，0 至 9。
3. 輸入電台名稱，然後選擇**確認**。

收聽收音機

選擇**功能表** >**影音工具** >**收音機**。要捲動至想要的電台，選擇 或 ，或按耳機鍵。要選擇收音機電台位置，短暫按相應的數字鍵。

選擇**操作**並從以下選項中選擇：

關閉收音機 — 關閉收音機

儲存電台 — 儲存新的電台，並輸入電台名稱

電台 — 選擇已儲存電台的列表。要刪除或重新命名電台，捲動至想要的電台，然後選擇**操作** >**刪除電台**或**重新命名**。

單聲道輸出或**立體聲輸出** — 以單聲道或立體聲收聽收音機

喇叭或**耳機** — 使用喇叭或耳機收聽收音機。保持耳機與手機的連接。耳機線用作收音機的天線。

設定頻率 — 輸入您想要收聽的收音機電台的頻率

在收聽收音機時可正常撥打或接聽電話。在通話期間，收音機的音量會轉爲靜音。

如果使用分組數據或 HSCSD 連接的應用程式正在發送或接收數據，可能會干擾收音機。

■錄音機

您可以錄製演講、聲音或當前通話內容 (錄製時間最長爲 5 分鐘)。實際錄製時間視乎可用的記憶體空間而定。

當有正在進行的數據通話或分組數據連接時，不能使用錄音機。

錄製聲音

1. 選擇**功能表** >**影音工具** >**錄音機**。

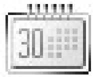
   要使用螢幕上的圖像鍵 、 或 ，向左或向右捲動至想要的鍵，然後選擇該鍵。
2. 要開始錄音，選擇 。要在通話時開始錄音，選擇**操作** >**錄製**。當錄製通話時，大約每 5 秒，通話的所有方均會聽到一聲「嗶」。當錄製通話時，將手機置於靠近您耳朵的正常位置。
3. 要結束錄音，選擇 。錄音內容會儲存於**多媒體資料** >**語音備忘**中。

4. 要收聽最新錄音，選擇**操作** > **播放最後錄音**。
5. 要使用多媒體訊息、音效訊息或紅外線發送最新錄音，選擇**操作** > **發送最後錄音**。

錄音列表

選擇**功能表** > **影音工具** > **錄音機** > **操作** > **錄音列表**。會顯示**多媒體資料**中資料夾的列表。開啟**語音備忘**查看錄音列表。選擇**操作**在**多媒體資料**中選擇用於檔案的選項。請參閱「多媒體資料」，刊於第 42 頁。

13. 電子秘書



■ 鬧鐘

您可以設定手機在想要的時間響鬧。選擇**功能表** >**電子秘書** > **鬧鐘**。

要設定響鬧，選擇**響鬧時間**，然後輸入響鬧時間。要在設定響鬧時間後更改響鬧時間，選擇**開**。要設定手機在一星期中的選定日期提醒您，選擇**重複響鬧**。

要選擇響鬧鈴聲或設定收音機電台作爲響鬧鈴聲，選擇**響鬧鈴聲**。如果您選擇收音機電台作爲響鬧鈴聲，請將耳機連接至手機。手機使用您最後收聽的電台作爲響鬧，並透過喇叭播放響鬧。如果您移除耳機或關閉手機，預設的響鬧鈴聲會取代收音機。

要設定重響逾時，選擇**重響逾時**。

停止響鬧

手機會發出響鬧鈴聲，且螢幕上會閃爍**預定報時**並顯示當前時間，即使手機已關機。要停止響鬧，選擇**停止**。如果您讓手機持續響鬧一分鐘或選擇**重響**，響鬧會在選定重響逾時過後停止，然後繼續響鬧。

如果在關閉裝置的狀態下到了響鬧時間，裝置將自行啓動而且開始發出響鬧聲。如果選擇**停止**，裝置會詢問您是否要啓動裝置以進行通話。選擇**取消**關閉裝置，或**確認**撥打及接聽電話。當使用無線電話可能造成干擾或危險時，不要選擇**確認**。

■ 日曆

選擇**功能表** >**電子秘書** >**日曆**。

當天日期以方框表示。如果在該日有任何備註，該日便以粗體顯示。要查看該日備註，選擇**顯示**。要顯示星期，選擇**操作** > **星期顯示格式**。要刪除日曆中的所有備註，選擇按月檢視或按周檢視，然後選擇**操作** > **刪除全部備註**。

日曆中按天檢視的其他選項可能是**寫備註內容**、**刪除**、**編輯**、**移動**或**重複**備註；**複製**備註至其他日期；透過紅外線以文字訊息、多媒體訊息的方式**發送備註**至其他兼容手機的日曆中。在**設定**中，您可以設定日期和時間設定。在**自動刪除備註**中，您可以設定手機在指定時間後自動刪除舊的備註。

建立日曆備註

選擇**功能表** > **電子秘書** > **日曆**。捲動至想要的日期，然後選擇**操作** > **寫備註內容**及以下備註類型中的一種：**會議**、**通話**、**生日**、**備忘**或**備忘錄**。

備註響鬧

手機會顯示備註並發出提示聲 (如果已設定)。當螢幕上顯示通話備註時，可以按通話鍵撥打顯示的電話號碼。要停止響鬧並查看備註，選擇**顯示**。要停止響鬧約 10 分鐘，選擇**重響**。要停止響鬧但不查看備註，選擇**退出**。

農曆

要使用農曆，手機語言必須爲中文。

在按月檢視中，突出顯示日期的農曆資料顯示在螢幕的右上角。

要查看突出顯示日期的農曆詳情，在按月檢視中，選擇**操作** > **農曆**。

要尋找農曆節日，在農曆按天檢視中，選擇**節日**，輸入春節所屬的西曆 (格勒哥里曆法) 年份，然後選擇想要尋找的農曆節日。

在農曆按天檢視中，選擇**操作**並從以下選項中選擇：

節氣 — 尋找陽曆項目。輸入西曆年份，然後選擇想要尋找的陽曆項目。

公曆轉農曆 — 將農曆日期轉換成西曆日期。輸入想要轉換的西曆日期。

農曆轉公曆 — 將農曆日期轉換成西曆日期。輸入春節所屬的西曆年份，然後輸入想要轉換的農曆日期。如果顯示兩個結果，選擇想要的一個。

■ 待辦事項

要爲您必做的任務儲存備註，選擇**功能表** > **電子秘書** > **待辦事項**。

如果尚未新增備註，要建立備註，選擇**新增**；否則，選擇**操作** > **新增**。編寫備註，然後選擇**儲存**。選擇備註的優先順序、最後期限以及響鬧類型。

要查看備註，捲動至該備註，然後選擇**顯示**。

您亦可以選擇選項刪除選定的備註及刪除所有標記爲已完成的備註。您可以按優先順序或最後期限將備註排序；以文字訊息、多媒體訊息的形式或透過紅外線發送備註至其他手機；儲存備註爲日曆備註；或進入日曆。當查看備註時，您亦可以選擇選項編輯備註的最後期限或優先順序，或將備註標記爲已完成。

■ 備註

要使用此應用程式編寫及發送備註，選擇**功能表** > **電子秘書** > **備註**。如果尚未加入備註，要建立備註，選擇**寫備註**；否則，選擇**操作** > **寫備註內容**。編寫備註，然後選擇**儲存**。

其他的備註選項包括刪除及編輯備註。當編輯備註時，您亦可以不儲存更改便退出文字編輯器。您可以文字訊息、多媒體訊息的形式或透過紅外線發送備註至其他兼容裝置。

■ 同步處理

同步處理允許您將日曆和**通訊錄**數據儲存至遠端互聯網伺服器 (網絡服務) 或兼容的個人電腦上。如果您已在遠端互聯網伺服器上儲存了數據，要同步處理您的手機，請從手機開始同步處理。要將手機的通訊錄、日曆及備註中的數據與個人電腦中的數據進行同步處理，請從個人電腦開始同步處理。不能同步處理 SIM 卡內的聯絡人數據。

在同步處理時接聽來電會結束同步處理，您需要重新開始同步處理。

伺服器同步處理

從手機進行同步處理之前，需要執行以下操作：

- 申請同步處理服務。如要獲取詳細資料，請與您的服務供應商聯絡。
- 從您的服務供應商處提取同步處理設定。請參閱「同步處理設定」，刊於第 48 頁。

要從手機開始同步處理，執行以下操作：

1. 選擇需要的同步處理配置設定。請參閱「同步處理設定」，刊於第 48 頁。
2. 選擇**功能表** >**電子秘書** >**同步處理** >**伺服器同步處理** >**同步處理資料**。標記要同步處理的數據。
3. 選擇**功能表** >**電子秘書** >**同步處理** >**伺服器同步處理** >**同步處理**。在確認後，會對當前設定中標記的數據進行同步處理。

如果通訊錄或日曆已滿，第一次同步處理或處理中斷後的同步處理可能需要長達 30 分鐘才能完成。

同步處理設定

您可以從服務供應商處以配置訊息的方式接收同步處理需要的配置設定。要管理配置設定，請參閱「配置」，刊於第 39 頁。

1. 選擇**功能表** >**電子秘書** >**同步處理** >**伺服器同步處理** >**同步處理設定**並從以下選項中選擇：

配置 — 僅顯示支援同步處理的配置。選擇服務供應商、**預設**或**個人配置**以進行同步處理。

帳號 — 選擇當前配置設定中包含的同步處理服務帳號。

2. 選擇 **PC 同步處理設定**為警報同步處理的伺服器輸入設定。設定**用戶名稱**和**密碼**。

   手機及個人電腦中的用戶名稱和密碼必須相同。

從兼容個人電腦進行同步處理

要從兼容個人電腦同步處理**通訊錄**、**日曆**和**備註**，請使用紅外線或數據線連接。您亦需要將手機的Nokia 電腦端套件軟件安裝於個人電腦上。使用 Nokia 電腦端套件從個人電腦啟動同步處理。

■ 計算機

手機中的計算機可作加、減、乘、除、計算，並可計算平方和平方根及轉換貨幣值。

注意：此計算機的準確度有限，僅適用於簡單計算。

選擇**功能表** > **電子秘書** > **計算機**。當螢幕顯示 0 時，輸入計算中的第一個數字。按 **#** 輸入小數點。選擇**操作** > **加**、**減**、**乘**、**除**、**平方**、**平方根**或**更改正負號**。需要時，輸入第二個數字。要獲取計算結果，選擇**等於**。根據所需的次數重複此次序。要開始新的計算，選擇並按住**清除**。

要執行貨幣換算，選擇**功能表** > **電子秘書** > **計算機**。要儲存匯率，選擇**操作** > **設定匯率**。從顯示的選項中選擇一個。輸入匯率，按 **#** 鍵輸入小數點，然後選擇**確認**。匯率將儲存於記憶體內，直至使用另一匯率替代它。要執行貨幣換算，輸入要轉換的總額，然後選擇**操作** > **換至本國貨幣**或**換至外幣單位**。

■ 計時錶

可以使用計時錶計時、測量個別計時或以圈計時。計時期間仍可使用手機的其他功能。要設定計時錶在背景中計時，按結束鍵。

使用計時錶或當使用其他功能時容許其在背景運行，將增加電池的耗電量及縮短電池壽命。

選擇**功能表** > **電子秘書** > **計時錶**並從以下選項中選擇：

分別計時 — 測量個別計時。要開始時間測量，選擇**開始**。每次當您要測量個別計時時，選擇**分別計**。要停止時間測量，選擇**停止**。要儲存測量的時間，選

擇**儲存**。要再次開始時間測量，選擇**操作** > **開始**。繼前一次的時間接著計時。要放棄儲存時間並重新設定，選擇**重新設定**。要設定計時錶在背景中計時，按結束鍵。

以圈計時 — 測量以圈計時。要設定計時錶在背景中計時，按結束鍵。

繼續 — 查看設定於背景中的計時

顯示最後時間 — 如果計時錶沒有重設，查看最近測量的時間

查看時間或**刪除時間** — 查看或刪除已儲存的時間

■ 倒數計時器

選擇**功能表** > **電子秘書** > **倒數計時器**。以小時、分鐘及秒的格式輸入響鬧時間，然後選擇**確認**。如有需要，可自己輸入時間到期時顯示的備註文字。要開始倒數計時，選擇**開始**。要更改倒數計時，選擇**更改時間**。要停止計時器，選擇**停止計時**。

如果手機在待機模式下時達到響鬧時間，手機便會發出鈴響且閃爍備註文字 (如果已設定) 或**倒數計時結束**。要停止響鬧，按任意鍵。如果不按任何鍵，響鬧會在 60 秒鐘內自動停止。要停止響鬧及刪除備註文字，選擇**退出**。要重新啓動倒數計時器，選擇**重計**。

14. 應用程式

■ 遊戲

您手機的軟件中包括一些遊戲。

要啓動遊戲，選擇**功能表** > **應用程式** > **遊戲**。捲動至想要的遊戲，然後選擇**打開**。

有關與遊戲相關選項的資料，請參閱「其他應用程式選項」，刊於第 51 頁。

遊戲下載

重要資料：僅安裝及使用來自對有害軟件提供足夠防護措施來源的應用程式和其他軟件。

選擇**功能表** > **應用程式** > **操作** > **下載** > **遊戲下載**。便會顯示可用的書籤列表。在**網絡**功能表中選擇**更多書籤**進入書籤的列表。請參閱「書籤」，刊於第 61 頁。

遊戲設定

要設定遊戲和應用程式的聲音、燈光和振動效果，選擇**功能表** >**應用程式** >**操作** >**應用程式設定**。

■ 集合

您手機的軟件包括一些專爲此諾基亞手機設計的 Java 應用程式。

要啓動應用程式，選擇**功能表** > **應用程式** > **集合**。捲動至一個應用程式，然後選擇**打開**。

其他應用程式選項

刪除 — 刪除手機中的應用程式或應用程式設定

詳情 — 查看有關應用程式的附加資料

更新版本 — 檢查服務是否有新版的應用程式可從**網絡**下載 (網絡服務)

應用程式存取 — 限制應用程式進入網絡。會顯示不同的類別。在各個類別中進行選擇，可使用以下選項之一：**每次詢問**設定手機在每次進入網絡時詢問，**首次使用時詢問**設定手機僅在第一次嘗試進入網絡時詢問，**保持允許**允許進入網絡或**不允許**不允許進入網絡。

網頁 — 從互聯網頁提供應用程式的進一步資料或其他數據。此功能需要網絡支援。只有互聯網位址隨附應用程式提供時，此功能才會顯示出來。

下載應用程式

您的手機支援 J2ME™ Java 應用程式。下載應用程式前需確認其是否與您的手機兼容。

重要資料：僅安裝及使用來自對有害軟件提供足夠防護措施來源的應用程式和其他軟件。

您可使用多種不同的方式下載新的 Java 應用程式。

選擇**功能表** > **應用程式** > **操作** > **下載** > **應用程式下載**。便會顯示可用的書籤列表。在**網絡**功能表中選擇**更多書籤**進入書籤列表。選擇適當的書籤連接至想要的網頁。要獲取有關不同服務的供應情況、價格與收費的資料，請與您的服務供應商聯絡。

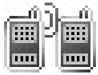
選擇**功能表** > **網絡** > **下載**。下載適當的應用程式或遊戲。請參閱「下載檔案」，刊於第 62 頁。

使用遊戲下載功能。請參閱「遊戲下載」，刊於第 51 頁。

使用電腦端套件中的諾基亞應用程式安裝程式下載應用程式至您的手機。

您的裝置可能載有一些與諾基亞無關網站的書籤。諾基亞不保證或認可這些網站。如果您選擇進入這些網站，您應像對待任何其他互聯網網站一樣，對其安全或內容採取預防措施。

15. 對講機



區域對講機 (PTT) 是一種可用於 GSM/GPRS 流動網絡的雙向無線電服務 (網絡服務)。對講機提供直接的語音通訊。要建立連接，按住調高音量 (對講機) 鍵。

您可以使用對講機與具有兼容裝置的一個或一組人進行會談。當您的通話連接後，您致電的人或群組不需要接聽電話。在任何適當的時候，參與者需確認已接收了通訊，因沒有其他的確認方式證明參與者已接聽了通話。

要查詢有關供應情況和費用的資料及要申請服務，請與您的服務供應商聯絡。漫遊服務可能會比普通通話受到更多限制。

在您可以使用對講機服務前，您必須定義所需的對講機服務設定。請參閱「對講機設定」，刊於第 58 頁。

當您已連接至對講機服務，便可以使用手機的其他功能。區域對講機服務不是連接至傳統的語音通訊，因此，許多可用於傳統語音通話的服務 (例如，留言信箱) 在區域對講機通訊中是不可使用的。

■ 對講機功能表

選擇**功能表** > **對講機**。

要連接至對講機服務或中斷與對講機服務的連接，選擇**啓動對講機**或**關閉對講機**。

要查看收到的回撥要求，選擇**回電收件匣**。

要查看對講機頻道的列表，選擇**頻道列表**。

要查看您已向其中加入從服務供應商處接收的對講機位址的聯絡人列表，選擇**聯絡人列表**。

要向手機中新增對講機頻道，選擇**新增頻道**。

要設定要使用的對講機設定，選擇**對講機設定**。

要設定對講機連接要求的設定，選擇**配置設定**。

要開啓瀏覽器並連接至由服務供應商提供的對講機網絡入口，選擇**網絡**。

■ 連接至對講機和中斷與對講機的連接

要連接至對講機服務，選擇**功能表** > **對講機** > **啓動對講機**。表示對講機連接。表示服務暫時不可使用。手機會自動

嘗試重新連接服務直至您中斷與對講機服務的連接。如果您已在手機中加入了頻道，便會自動加入至當前 (**預設**或**接聽**) 頻道，並且待機模式下會顯示預設頻道的名稱。

要中斷與對講機服務的連接，選擇**關閉對講機**。

■ 撥打及接聽對講機通話

選擇**功能表** >**設定** >**鈴聲** >**對講機設定**以設定手機在對講機通訊中使用喇叭或耳機。

警告：當正在使用喇叭時，請不要把裝置靠近您的耳朵，因爲音量可能非常大。

當連接至對講機服務時，您可以撥打或接聽撥出通話、頻道通話或一對一通話。一對一通話是您與一個人的通話。

撥打對講機通話

對於外撥對講機通話，您可以從聯絡人列表中選擇多個對講機聯絡人。接收者收到來電後需要接受此來電才可參與。外撥通話會建立一個臨時頻道，參與者僅在通話期間加入該頻道。通話結束後，此臨時外撥頻道即被刪除。

選擇**功能表** >**對講機** >**通訊錄**，並標記想要進行外撥通話的聯絡人。

在列表中聯絡人後面的圖標表示當前登入狀態：、或表示此人爲可用、不可用或未知狀態；表示登入狀態不可用。僅已申請的聯絡人的登入狀態是可用的。要更改已申請的聯絡人，選擇**操作**，然後從可用的聯絡人列表選項**申請聯絡人**或**取消申請聯絡人**中選擇；或如果已標記一個或多個聯絡人，選擇**申請已標記**或**取消申請已標記**。

短暫按住調高音量 (對講機) 鍵開始外撥通話。已標記的聯絡人由對講機服務呼叫，加入的聯絡人會顯示在螢幕上。再次按住調高音量 (對講機) 鍵與加入的聯絡人開始交談。鬆開調高音量 (對講機) 鍵以收聽回應。

按結束鍵結束外撥通話。

撥打頻道通話

要致電預設頻道，按住調高音量 (對講機) 鍵。會有提示音表示接入已被許可，且手機會顯示您的暱稱和頻道名稱。

要致電非預設頻道，在對講機功能表中選擇**頻道列表**，捲動至想要的頻道，然後按住調高音量 (對講機) 鍵。

在您說話的過程中一直按住調高音量 (對講機) 鍵，並將手機置於您的前方，以便可以看到螢幕。結束通話後，鬆開調高音量 (對講機) 鍵。發言的次序按照先來先說的原則。當講話者停止說話後，第一個按調高音量 (對講機) 鍵的人便接著發言。

撥打一對一通話

要從您已向其中加入對講機位址的聯絡人列表開始一對一通話，選擇**聯絡人列表**。捲動至某個聯絡人，然後按住調高音量 (對講機) 鍵。

您亦可以從**通訊錄**中選擇聯絡人。

要從對講機頻道的列表開始一對一通話，選擇**頻道列表**，然後捲動至想要的頻道。選擇**操作** > **當前成員**，捲動至想要的聯絡人，然後按住調高音量 (對講機) 鍵。

要從您已接收的回撥要求列表開始一對一通話，選擇**回電收件匣**。捲動至想要的暱稱，然後按住調高音量 (對講機) 鍵。

接收對講機通話

頻道來電和一對一通話會有一聲短的提示音通知您。當接收到頻道來電時，會顯示來電方的頻道名稱及暱稱。當您收到一個一對一通話時，如果您已將該來電方的資料儲存於**通訊錄**內，在可識別的情況下，會顯示已儲存的姓名；否則僅顯示來電方的暱稱。

如果您已設定手機在有一對一通話時首先通知您，則可以接受或拒絕一對一通話。

當其他成員正在通話時，如果您按住調高音量 (對講機) 鍵嘗試回應頻道，將會聽到一個等待音，並且只要您按下調高音量 (對講機) 鍵時，便會顯示**列隊中**。按住調高音量 (對講機) 鍵，然後等待其他人說話完畢時您便可以說話。

■ 回撥要求

如果您撥打一對一通話但未收到回應時，可以發送一個要求讓對方回電給您。

當有人向您發送回撥要求時，待機模式下會顯示**收到回撥要求**。當您接收到一個回撥要求，而要求的發訊人不在您的聯絡人列表中時，可以將其姓名儲存至您的**通訊錄**中。

發送回撥要求

您可以下列方式發送回撥要求：

- 要從**對講機**功能表內的聯絡人列表中發送回撥要求，選擇**聯絡人列表**。捲動至某個

聯絡人，然後選擇**操作** >**發送回撥要求**。

- 要從**通訊錄**發送回撥要求，尋找想要的聯絡人，選擇**詳情**，捲動至對講機位址，然後選擇**操作** >**發送回撥要求**。
- 要從對講機功能表中的頻道列表發送回撥要求，選擇**頻道列表**，然後捲動至想要的頻道。選擇**操作** >**當前成員**，捲動至想要的聯絡人，然後選擇**操作** >**發送回撥要求**。
- 要從**對講機**功能表內的回撥要求列表發送回撥要求，選擇**回電收件匣**。捲動至某個聯絡人，然後選擇**操作** >**發送回撥要求**。

回應回撥要求

1. 要開啓**回電收件匣**，選擇**顯示**。會顯示向您發送過回撥要求的聯絡人的暱稱列表。
2. 要進行一對一通話，按住調高音量 (對講機) 鍵。
3. 要發送回撥要求給傳送者，選擇**操作** >**發送回撥要求**。

   要刪除要求，選擇**刪除**。

儲存回撥要求傳送者

1. 要開啓**回電收件匣**，選擇**顯示**。會顯示向您發送過回撥要求的聯絡人的暱稱列表。
2. 要查看傳送者的對講機位址，選擇**操作** >**顯示對講機位址**。

   要儲存新的聯絡人或將對講機位址新增至姓名，選擇**操作** >**另存**或**新增至姓名**。

■新增一對一通話聯絡人

您可以下列方式儲存您經常撥打一對一通話的聯絡人姓名：

- 要向**通訊錄**中的姓名新增對講機位址，尋找想要的聯絡人，然後選擇**操作** >**新增詳情** >**對講機位址**。
- 要向對講機聯絡人列表中新增聯絡人，選擇**功能表** >**對講機** >**聯絡人列表**，選擇**新增**,或按**操作** >**新增聯絡人**。
- 要從頻道列表中新增聯絡人，請連接對講機服務，選擇**頻道列表**，然後捲動至想要的頻道。選擇**操作** >**當前成員**。捲動至您想要儲存其聯絡資料的成員，然後選擇**操作**。要加入新聯絡人，選擇**另存**。要向**通訊錄**中的姓名新增對講機位址，選擇**新增至姓名**。

■建立並設定頻道

當您致電某個頻道時，參與該頻道的所有成員可同時聽到通話。

頻道中的每個成員透過暱稱來識別，該暱稱作爲來電方標識顯示。每個頻道中的成員均可爲自己選擇暱稱。

頻道使用 URL 位址註冊。一個用戶透過首次加入頻道在網絡中註冊頻道 URL。

有三種對講機頻道類型：

- 所提供的頻道是封閉頻道，僅允許由服務供應商提供的選定參與者加入。
- 特別頻道是指可由用戶建立的頻道。您可以建立自己的頻道，然後邀請成員加入該頻道。
- 特別頻道是您可以從所提供頻道內的成員建立的頻道。例如，商業活動需要一個封閉的頻道，並可爲某些商業功能建立獨立的頻道。

新增頻道

選擇**功能表** > **對講機** > **新增頻道**。從以下選項中選擇：

引導建立新群組 — 新增頻道。要設定頻道的安全級別，選擇**公共頻道**或**私人頻道**。如果選擇**私人頻道**，手機將會在頻道位址自動建立一個封閉的部分，當成員接收到頻道的邀請時不會查看此部分。僅建立私人頻道的人才可邀請更多的成員加入頻道。輸入頻道名稱。選擇**預設**、**接聽**、或**關閉**。手機顯示頻道已儲存及其狀態。**預設**及**接聽**爲當前頻道。當您按住調高音量 (對講機) 鍵進行頻道通話時，如果沒有捲動至任何其他的頻道或聯絡人，將會與預設頻道進行通話。要向頻道發送邀請，請在手機要求發送邀請時選擇**確認**。您可以使用文字訊息或紅外線發送邀請。您邀請至公共頻道的成員亦可以邀請更多的成員加入頻道。

手動 — 加入現有的頻道。輸入頻道位址。選擇**預設**、**接聽**或**關閉**。手機顯示頻道已儲存及其狀態。**預設**及**接聽**爲當前頻道。當您按住調高音量 (對講機) 鍵進行頻道通話時，如果沒有捲動至任何其他的頻道或聯絡人，將會與預設頻道進行通話。

接收邀請

1. 當您接收到一個發送至頻道的文字訊息邀請時，會顯示**收到頻道邀請：**。
2. 要查看發送邀請者的暱稱及頻道位址 (如果該頻道不是私人頻道)，選擇**顯示**。

3. 要將頻道加入到手機中，選擇**儲存**。要設定頻道的狀態，選擇**預設**、**接聽**或**關閉**。

要拒絕邀請，選擇**退出** > **確認**，或選擇**顯示** > **放棄** > **確認**。

■ 對講機設定

有兩種對講機設定：連接至服務的設定及使用的設定。

您可以從您的服務供應商處接收連接至服務的設定。請參閱「配置設定服務」，刊於第 x 頁。您可以手動輸入設定。請參閱 「配置」，刊於第 39 頁。

要選擇用於連接至服務的設定，選擇**功能表** > **對講機** > **配置設定**並從以下選項中選擇：

配置 — 為對講機服務選擇服務供應商，**預設**或**個人配置**。僅顯示支援對講機服務的配置。

帳號 — 選擇當前配置設定中包含的對講機服務帳號

亦可從以下選項中選擇：**對講機用戶名稱**、**預設暱稱**、**對講機密碼**、**域**及**伺服器位址**

要編輯對講機使用的設定，選擇**功能表** > **對講機** > **對講機設定**並從以下選項中選擇：

1對1通話 > **開** — 選擇手機允許接收一對一通話

1對1通話 > **關** — 撥打但不接收一對一通話。服務供應商可能提供一些不需要這些設定的服務。要設定手機用鈴聲首先通知您一對一通話來電，選擇**通知**。

接聽頻道 > **開** — 啓動收聽的頻道

對講機啓動狀態 > **是** — 設定手機在您開機後自動連接至對講機服務

發送我的對講機位址 > **否** — 在頻道及一對一通話中隱藏您的對講機位址

16. 網絡

您可以使用手機瀏覽器進入各式各樣的流動互聯網服務 (網絡服務)。

重要資料：請僅使用您信賴及提供充分安全保證的服務，抵禦有害軟件。

請向您的服務供應商查詢有關這些服務的供應情況、價格、收費及指示說明的資料。

使用手機瀏覽器可以於網頁上查看使用無線標記語言 (WML) 或可伸延超文本標記語言 (XHTML) 的服務。外觀可能因螢幕大小而有所不同。您可能無法查看這些互聯網網頁的所有詳情。

本手機的可延伸超文本標記語言 (XHTML) 瀏覽器支援 Unicode 編碼格式。

■ 設定瀏覽

您可以從為您提供所需服務的服務供應商處接收瀏覽功能所需的配置設定，設定以配置訊息形式發送。請參閱 「配置設定服務」，刊於第 x 頁。您亦可手動輸入所有配置設定。請參閱 「配置」，刊於第 39 頁。

■ 連接至服務

首先，確認已啓動您想使用的服務的正確配置設定。

1. 要選擇連接至服務的設定，選擇**功能表** >**網絡** >**設定** >**配置設定**。
2. 選擇**配置**。僅顯示支援瀏覽服務的配置。選擇可進行瀏覽的服務供應商，**預設**或**個人配置**。請參閱 「設定瀏覽」，刊於第 59 頁。

   選擇**帳號**及當前配置設定中包含的瀏覽服務帳號。

   選擇**顯示終端機視窗** >**是**手動執行內聯網連接的用戶認證。

然後，使用以下其中一種方式建立與服務的連接：

- 選擇**功能表** >**網絡** >**主頁**；或在待機模式下按住 **0**。
- 要選擇服務的書籤，選擇**功能表** >**網絡** >**書籤**。
- 要選擇上回瀏覽的 URL，選擇**功能表** >**網絡** >**上回瀏覽網址**。
- 要輸入服務位址，選擇**功能表** >**網絡** >**選擇位址**，輸入服務的位址，然後選擇**確認**。

■瀏覽網頁

在您建立與服務的連接之後，即可開始瀏覽網頁。手機按鍵的功能可能因服務的不同而有所分別。請遵照手機螢幕上的文字指示操作。要獲取更多資料，請與您的服務供應商聯絡。

如果選擇分組數據爲數據傳送方式，瀏覽時螢幕的左上方會顯示 G。如果您在分組數據連接期間接聽來電或接收文字訊息，或撥打電話，螢幕上方會顯示 ，表示分組數據連接已暫停 (保留)。通話結束後，電話會嘗試重新建立分組數據連接。

使用手機按鍵瀏覽

使用導航鍵在網頁中瀏覽。

要選擇突出顯示的項目，按通話鍵，或選擇**選擇**。

要輸入字母及數字，按 0 至 9 鍵。要輸入特殊字元，按 *。

瀏覽時的選項

Nokia.com、**主頁**、**增加書籤**、**書籤**、**網頁選項**、**歷程記錄**、**下載**、**其他選項**、**重新下載**及**退出**也許可用。服務供應商也可能提供其他選項。

快取記憶體是用來暫時儲存資料的記憶體位置。如果您已嘗試存取或已經存取需要密碼的機密資料，請在每次使用後清空快取記憶體。您已存取的資料或服務儲存於快取記憶體中。

要清空快取記憶體，請參閱「快取記憶體」，刊於第 62 頁。

直接撥號

瀏覽器支援您在瀏覽時可以進入的功能。您可以撥打電話及儲存網頁上的姓名和電話號碼。

■外觀設定

在瀏覽時，選擇**操作** > **其他選項** > **外觀設定**；或者在待機模式下選擇**功能表** > **網絡** > **設定** > **外觀設定**並從以下選項中選擇：

文字換行 > **開**—設定螢幕上的文字在下一行繼續。如果選擇**關**，文字會被縮寫。

字體大小—設定字體大小

顯示圖像 > **不顯示**—隱藏網頁中的圖片。這樣可以加快瀏覽含有大量圖片網頁的速度。

提示 > **不安全連接提示** > **是**—設定手機在瀏覽過程中由加密連接改爲未加密連接時提示

提示 > **不安全資料提示** > **是**—設定手機在加密的網頁中包含不安全項目時提示。這些提示並不保證安全連接。要獲取更多資料，請參閱「瀏覽器安全性」，刊於第 63 頁。

字元編碼 > **內容編碼**—選擇用於瀏覽器網頁內容的編碼

字元編碼 > **Unicode(UTF-8)網址** > **開**—設定手機以 UTF-8 編碼發送 URL。當您進入以外國語言建立的網頁時可能需要此設定。

螢幕大小 > **完整畫面**或**小畫面**—設定螢幕大小

■ Cookies

Cookie 是網站儲存於您手機快取記憶體中的數據。Cookies 會一直儲存於此，直至您清空快取記憶體。請參閱 「快取記憶體」，刊於第 62 頁。

瀏覽時，選擇**操作** > **其他選項** > **保密選項** > **Cookie設定**；或在待機模式下選擇**功能表** > **網絡** > **設定** > **保密設定** > **Cookies**。要允許或禁止手機接收 cookies，選擇**允許接收**或**不允許接收**。

■ 透過安全連接的指令檔

您可以選擇是否允許執行安全網頁上的指令檔。手機支援 WML 指令檔。

1. 在瀏覽時，選擇**操作** > **其他選項** > **保密選項** > **WMLScript設定**；或在待機模式下選擇**功能表** > **網絡** > **設定** > **保密設定** > **在安全連接中使用WMLScript**。
2. 要允許指令檔，選擇**允許接收**。

■ 書籤

您可以將網頁位址以書籤形式儲存於手機記憶體內。

1. 在瀏覽時，選擇**操作** > **書籤**；或在待機模式下選擇**功能表** > **網絡** > **書籤**。
2. 捲動至書籤，然後選擇該書籤；或按通話鍵連接至與書籤相關的網頁。
3. 選擇**操作**查看、修改、刪除或發送書籤；新建書籤；或將書籤儲存至資料夾。

您的裝置可能載有一些與諾基亞無關網站的書籤。諾基亞不保證或認可這些網站。如果您選擇進入這些網站，您應像對待任何其他互聯網網站一樣，對其安全或內容採取預防措施。

接收書籤

當您接收到一個書籤 (以書籤形式發送) 時，手機會顯示**收到1個書籤**。要儲存書籤，選擇**顯示** > **儲存**。要查看或刪除書籤，選擇**操作** > **查看**或**刪除**。要在收到書籤後直接放棄，選擇**退出** > **確認**。

■ 下載檔案

要下載更多鈴聲、圖像、遊戲或應用程式至您的手機 (網絡服務)，選擇**功能表** >**網絡** >**下載** >**鈴聲下載**、**圖案下載**、**遊戲下載**、**短片下載**、**佈景下載**或**應用程式下載**。

重要資料：僅安裝及使用來自對有害軟件提供足夠防護措施來源的應用程式和其他軟件。

要使所有下載的檔案自動儲存於**多媒體資料**或**應用程式**中的適當的資料夾中，選擇**功能表** > **網絡** >**設定** >**下載設定** >**自動儲存** >**開**。

■ 服務信箱

手機可接收由服務供應商發送的服務訊息 (宣傳訊息) (網絡服務)。服務訊息是一些通知訊息，(例如，新聞標題)，而且可能包含文字訊息或服務位址。

當您接收到服務訊息後，要在待機模式下進入**服務信箱**，選擇**顯示**。如果您選擇**退出**，訊息將被移至**服務信箱**中。要稍後進入**服務信箱**，選擇**功能表** > **網絡** >**服務信箱**。

要在瀏覽時進入**服務信箱**，選擇**操作** > **其他選項** > **服務信箱**。捲動至您想要的訊息，然後啓動瀏覽器並下載標記的內容，選擇**提取**。要顯示有關服務通知的詳細資料，或要刪除訊息，選擇**操作** >**詳情**或**刪除**。

服務信箱設定

選擇**功能表** >**網絡** >**設定** >**服務信箱設定**。

要設定您是否想要接收服務訊息，選擇**服務訊息** >**開**或**關**。

要設定手機僅接收來自服務供應商許可的內容作者的服務訊息，選擇**訊息篩選** >**開**。要查看獲認可的內容作者之列表，選擇**委任頻道**。

要設定手機在接收服務訊息後自動從待機模式啓動瀏覽器，選擇**自動連接** >**開**。如果您選擇**關**，當手機接收到服務訊息時，僅在您選擇**提取**後才啓動瀏覽器。

■ 快取記憶體

快取記憶體是用來暫時儲存資料的記憶體位置。如果您已嘗試存取或已經存取需要密碼的機密資料，請在每次使用後清空快取記憶體。您已存取的資料或服務儲存於快取記憶體中。

要清空快取記憶體，當瀏覽時，選擇**操作** >**其他選項** >**清除快取記憶體**；在待機模式下選擇**功能表** >**網絡** >**清除快取記憶體**。

■ 瀏覽器安全性

一些服務可能要求安全功能，例如在線銀行或購物服務。您需要安全認證亦或安全模組 (可能提供於 SIM 卡上) 才能進行此類連接。要獲取更多資料，請與您的服務供應商聯絡。

安全模組

安全模組對需要瀏覽器連接的應用程式提供安全服務，且允許您使用數碼簽名。安全模組可能包含證書以及私人密匙和公開密匙。證書由服務供應商儲存於安全模組中。

選擇**功能表** > **網絡** > **設定** > **保密設定** > **安全模組設定**並從以下選項中選擇：

安全模組詳情 — 顯示安全模組主題、狀態、製造商和序列號碼

模組PIN碼請求 — 設定手機在使用由安全模組提供的服務時要求輸入模組 PIN 碼。輸入此碼，然後選擇**開**。要停用模組 PIN 碼要求，選擇**關**。

更改模組PIN碼 — 更改模組 PIN 碼 (如果安全模組允許)。輸入當前模組 PIN 碼，然後再輸入新的 PIN 碼兩次。

更改簽名PIN碼 — 更改用於數碼簽名的簽名 PIN 碼。選擇要更改的簽名 PIN 碼。輸入當前 PIN 碼，然後再輸入新的 PIN 碼兩次。

請參閱「密碼功能」，刊於第 ix 頁。

證書

重要資料：即使利用證書可大大降低遠端連接及軟件安裝的風險，但亦需要正確使用方可從增強的安全性中獲益。證書本身的存在不提供任何自我保護；證書管理者必須具有正確、可信或值得依賴的證書以提高可用的安全度。證書有時間限制。假如證書應該有效但顯示該證書已過期或失效，請檢查您裝置內的當前日期和時間是否正確。

在更改任何證書設定前，您必須確定您確實信賴證書的持有者及此證書確實屬於所列出的持有者。

有以下三種證書：伺服器證書、授權證書及用戶證書。您可以從服務供應商處接收這些證書。授權證書及用戶證書亦由服務供應商儲存於安全模組內。

要查看下載至您手機中的授權證書及用戶證書列表，選擇**功能表** > **網絡** > **設定** > **保密設定** > **用戶證書**或**授權證書**。

如果手機與內容伺服器之間的數據傳輸已經過加密，便會在連接中顯示安全指示符號 。

安全圖標並不表示閘道和內容伺服器 (或儲存所需資源的地方) 之間的數據傳輸是安全的。服務供應商確保閘道和內容伺服器之間的數據傳輸是安全的。

數碼簽名

如果您的 SIM 卡備有安全模組，您可用手機進行數碼簽名。使用數碼簽名如同在紙質票據、書面合約或其他文件簽署您的姓名一樣。

要進行數碼簽名，在頁面上選擇一個連結，例如，想購買的書的書名及其價格。會顯示要簽署的文字，可能包括金額及日期。

檢查標題文字是否為**讀取**以及是否顯示數碼簽名圖示 。

如果未顯示數碼簽名圖示，表示違反安全性，則不要輸入任何個人數據，如簽名 PIN 碼。

要簽署文字，首先閱讀所有文字，然後選擇**簽名**。

一個螢幕內可能不足以顯示全部文字。因此，在簽名之前要上下捲動，確保閱讀全部文字。

選擇您想要使用的用戶證書。輸入簽名 PIN 碼 (請參閱「密碼功能」，刊於第 ix 頁)，然後選擇**確認**。數碼簽名圖示消失，並且服務可能顯示有關您購物的確認訊息。

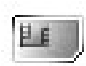
■定位資料

網絡會向您發送一個位置要求。您可確定僅當您同意後，網絡才可向您的手機發送位置資料 (網絡服務)。請與您的網絡營運商或服務供應商聯絡，以申請及同意接收位置資料。

要接受或拒絕位置要求，選擇**接受**或**拒絕**。如果您錯過了一個要求，手機將自動根據您與您的網絡營運商或服務供應商訂下的協定來接受或拒絕該要求。手機顯示 **1個未接到的位置要求**。要查看未收到的位置要求，選擇**顯示**。

要查看最近 10 個私人通知及要求的資料，或要刪除這些通知及要求，選擇**功能表** > **網絡** > **定位** > **位置記錄** > **打開資料夾**或**全部刪除**。

17. SIM 服務



您的 SIM 卡可能提供您可以進入的其他服務。僅當您的 SIM 卡支援時才會顯示此功能表。此功能表的名稱及內容視乎 SIM 卡而定。

要獲取有關 SIM 卡服務的供應情況及資料，請與您的 SIM 卡經銷商聯絡。也可與服務供應商、網絡營運商或其他經銷商聯絡。

要設定手機在您使用 SIM 服務時，顯示您在手機和網絡之間發送的確認訊息，選擇**功能表** > **設定** > **手機** > **SIM更新提示** > **顯示**。

進入這些服務可能需要發送訊息或撥打電話，而這些是需要繳付費用的。

18. 個人電腦連接

當手機透過紅外線或數據傳輸線 (CA-42) 連接至兼容個人電腦時，您便可以發送和接收電子郵件，以及進入互聯網。您可以透過與個人電腦的各種連接及數據通訊應用程式使用您的手機。

■ Nokia 電腦端套件 (PC Suite)

使用Nokia 電腦端套件，您可以同步處理手機與兼容個人電腦之間的**通訊錄**、**日曆**、**待辦事項**及**備註**。

您可以找到更多有關Nokia 電腦端套件的資料，例如，在諾基亞網站的支援區域 www.nokia.com.hk/support 找到可下載的檔案。

■ 分組數據，HSCSD 及 CSD

您可以通過手機使用分組數據，高速電路交換數據 (HSCSD) 和電路交換數據 (CSD，**GSM數據**)。

要獲取有關數據服務的供應情況與申請事項，請與您的網絡營運商或服務供應商聯絡。

使用 HSCSD 服務會比普通語音或數據通話更快地消耗手機電池。數據傳輸期間，可能需要將手機連接至充電器。

請參閱「分組數據 (EGPRS)」，刊於第 38 頁。

■ 數據通訊應用程式

有關使用數據通訊應用程式的資料，請參閱隨附的文件。在連接至電腦期間，建議不要撥打或接聽電話，因這可能中斷操作。為使在數據通話期間能獲得更佳的效能，請將手機按鍵朝下，放在穩固的平面上。在數據通話期間，請勿將手機握在手中移動。

19. 電池資料

■ 充電與放電

您的裝置由可充電電池供電。新電池在兩至三次完全充電與放電之後才能達到其最佳性能。電池可以充電、放電幾百次，但最終亦會失效。當通話與待機時間明顯短於正常時間的時候，請更換電池。請僅使用諾基亞認可的電池，並僅使用諾基亞認可的指定用於本手機的充電器爲電池充電。

不使用充電器時，請將其從電源插座及手機上拔下。不要將充滿電的電池繼續連接至充電器，過分充電可能會縮短其壽命。如果充滿電的電池擱置不用，其本身會不斷放電。

僅將電池用於其本來用途。請勿使用已損壞的充電器或電池。

請勿使電池短路。當金屬物品 (如硬幣、萬字夾或筆等) 直接接觸電池的正 (+) 極與負 (-) 極時，便有可能會發生意外短路的情況。(這些物品具有電池金屬條的作用。) 例如，當您將備用電池放在口袋或背包中時，就有可能發生這種情況。電極短路將會造成電池或觸及物品的毀損。

將電池置於過熱或過冷的地方 (例如，夏季或冬季時將電池放在封閉的車內) 將會減少電池的容量、縮短電池的壽命以及減弱其充電能力。請盡量將電池置於環境溫度爲 15 °C 至 25 °C (59 °F 至 77 °F) 的地方。若裝上過熱或過冷的電池，即使電池電量飽和，手機亦可能暫時無法操作。電池的效能在冰點以下時將大打折扣。

切勿將電池丟入火中，這可能發生爆炸。電池受損壞時亦可能發生爆炸。請依當地的法規丟棄電池。如有可能，請將電池置於回收處。請勿將電池當作家庭廢物丟棄。

20. 原廠增強配套

您的手機有更多齊備的增強配套可供選擇。選擇符合您個人通訊需要的增強配套。

如要獲取與此手機相關的兼容增強配套的資料，請訪問 www.nokia.com.hk。

如要獲取有關增強配套供應的資料，請向您當地的經銷商查詢。

有關配件和增強配套的一些實用守則如下：

- 請將增強配套置於兒童無法觸及的地方。
- 當您切斷任何配件的電源時，請握住插頭然後拔出，不要拉電線。
- 定期檢查車輛內所有手機裝置是否已正確地安裝及運作正常。
- 僅容許合資格的人員安裝精密的車用增強配套。

僅使用手機生產商許可的電池、充電器和增強配套。使用其他類型產品可能令適用於電話的任何保證或保養無效，並可能產生危險。

■電量

類型	種類	通話時間*	待機時間*
BL-5B	鋰電池	可達 3.5 小時	可達300 小時

* 使用時間視乎 SIM 卡、網絡及使用設定、使用型號和環境而定。使用 FM 收音機及綜合免提會影響通話時間及待機時間。

維修與保養

本裝置是透過優良技術設計的產品，務請小心使用。以下建議將有助於您保護您的擔保範圍。

- 請保持裝置乾燥。雨水、濕氣及任何液體或濕氣都有可能含有腐蝕電路的物質。若您的手機受潮，請取出電池，待手機完全乾燥後再重新裝上電池。
- 請勿將手機存放在佈滿灰塵、髒亂的地方或在此類地方使用手機。活動式零件及電子元件可能較容易損壞。
- 請勿將手機存放在高溫處。高溫會縮短電子裝置的壽命、損壞電池並使部分塑膠材質變形或熔化。
- 請勿將手機存放在低溫處。當手機恢復其正常的溫度時，其內部可能會產生濕氣，這可能會損壞電路板。
- 請勿嘗試違反本指南的說明自行拆卸手機。
- 請勿扔擲、敲擊或搖晃手機。粗暴的使用方式可能會破壞內部的電路板及精密構造。
- 請勿使用刺激性化學製品、清潔溶劑或腐蝕性的清潔劑來清潔手機。
- 請勿為手機塗上顏料。油漆會填塞手機的活動零件並妨礙其正常操作。
- 使用柔軟、清潔和乾燥的布清潔鏡頭 (例如：相機、距離感應器和感光器鏡頭)。
- 僅可使用隨手機一起提供或經過核准的替換天線。未經授權的天線、改裝或其他附件可能會破壞手機，並可能違反無線裝置管制法。
- 請在室內使用充電器。
- 在您將裝置送往服務商店前，請謹記為您想要保留的數據建立備份 (例如：通訊錄及日曆備註)。

以上所有建議均適用於本裝置、電池、充電器或其他任何增強配套。若任何裝置不能正常操作，請到就近的授權服務中心進行維修。

其他安全資料

手機及其增強配套可能包含較小的配件。請將所有配件置於兒童無法觸及之處。

■ 操作環境

請謹記，於任何場所均須遵守所有強制性的特殊規定，且在任何禁止使用裝置或可能造成干擾或危險的場所，亦請務必關閉裝置。請僅以正常操作姿勢使用手機。當您以對著耳朵的正常姿勢使用裝置或當其置於距離您身體至少 2.2 厘米處時，此裝置便符合 RF 暴露指引。使用攜帶套、皮帶夾或手機套隨身攜帶手機時，其中不能含有金屬物質，並距身體不少於上述距離。

爲了傳輸數據檔案或訊息，本裝置需要與網絡進行良好連接。有時，傳輸的數據檔案或訊息可能會受到延遲，直至連接建立成功。在傳輸完成之前請務必遵循上述間距說明。

手機某些部分具有磁性。手機可能吸附金屬物體。請勿將信用卡或其他磁化儲存媒介放在手機附近，否則，所儲存的資料可能會被刪除。

■ 醫療裝置

任何無線傳輸裝置的使用 (包括無線電話) 都可能會干擾防護不足的醫療裝置。請洽詢醫生或醫療裝置的製造商，以確定醫療裝置是否已採取適當的措施以防護外界無線電波的干擾，並解答餘留的任何疑問。在醫療中心等區域張貼的相關法規的指示下請關機。醫院或醫療中心可能會使用一些外來無線電波反應敏感的儀器。

心律調校器

心律調校器製造商建議在無線電話與心律調校器之間最少保持 15.3 厘米 (6 英吋) 的距離，以免對心律調校器產生干擾。這些建議符合無線技術研究所 (Wireless Technology Research) 作出的獨立研究及建議事項。心律調校器使用者：

- 請將本裝置與心律調校器之間的距離保持在 15.3 厘米 (6 英吋) 以上
- 請勿將手機置於胸間的口袋中
- 以沒有使用心律調校器那一側的耳朵接聽電話，以降低干擾的可能性。

如果您懷疑會受到干擾，請關閉並移開裝置。

助聽器

有些數碼無線裝置可能會干擾助聽器。若發生干擾，請向服務供應商洽詢。

■ 汽車

RF 訊號可能會影響機動車內安裝不當或防護不足的電子系統 (例如，電子加油系統、電子防滑 (防鎖) 刹車系統、電子速控系統、安全氣囊系統等)。相關詳情請向汽車或任何附加裝置的製造商或代理商查詢。

應僅由合格的專業人員維修手機，或是在汽車中安裝手機。安裝或維

修不當可能會導致危險，還可能使任何適用於該裝置的擔保失效。請定期檢查汽車中的所有無線裝置是否裝妥當並且操作正常。請勿將易燃液體、氣體或易爆物與手機及其配件或增強配套置於同一汽車置物箱中。由於汽車內裝備有安全氣囊，請謹記會有一股巨大的力量使氣體充滿安全氣囊。請勿將物件 (包括裝設及便攜式無線裝備) 放置在安全氣囊上或安全氣囊可觸及之處。如果在車用無線裝備未正確安裝的情況下氣囊發生膨脹，可能會導致嚴重傷害。

飛行中禁止使用手機。請在登機前關閉本裝置。在飛機上使用無線電話可能會危及飛機的操作安全或干擾無線通訊網絡，而且是屬於違法。

■ 可能發生爆炸的環境

請在任何可能發生爆炸的環境關機，並遵守所有的告示及指示。可能發生爆炸的環境場所包括那些通常要求您關閉車輛引擎的地方。在這類地方產生的火花可能會造成爆炸或失火，導致身體受傷甚至死亡。在燃料存放點 (如加油站的油泵附近) 時必須關機。請留意在加油站、燃料存放及銷售區域、化工廠或進行爆破作業的地方使用無線電裝備的限制。這類可能發生爆炸的地方通常 (但不一定) 會有明確的標示。這些地方包括船的船身、化學品輸送或貯存的設施、使用液化石油燃料 (例如丙烷或丁烷) 的交通工具、空氣中含有化學物或微粒 (例如顆粒、塵埃或金屬粉末) 的地方。

■ 緊急電話

重要資料：無線電話 (包括本手機) 利用電波訊號、無線網絡、有線網絡及用戶自訂功能運作。因此，無法保證這些功能在任何情況下都能使用。因此您不應僅依賴任何無線電話機進行重要通訊 (例如，醫療緊急事件)。

若要撥打緊急電話：

1. 若手機尚未開機，請先開機。檢查訊號強度是否足夠。

   有些網絡可能需將有效的 SIM 卡正確地插入手機。

2. 視需要按結束鍵數次以清除螢幕，使手機撥號就緒。

3. 輸入您目前所在地的官方緊急號碼。各地區的緊急求助號碼可能有所不同。

4. 按通話鍵。

若某些功能正在使用中，則可能要先關閉這些功能才可撥打緊急電話。詳情請查閱本指南或向服務供應商諮詢。

當撥打緊急電話時，盡可能提供準確的必要資料。您的無線電話可能是發生意外情況時唯一的通訊途徑。在接到掛掉電話的指示後才可結束通話。

■ 許可證明 (SAR)

本手機符合有關暴露於無線電波的國際準則

本流動電話是一部無線電收發器。其設計及製造不超出國際準則 (ICNIRP) 推薦的射頻 (RF) 暴露限制。這些限制是該準則的一部份，其中規定了普通人可接收的射頻能量等級。此準則是由獨立的科學機構經過長期全面的科學研究評估之後編寫而成。它包括了爲保障所有人 － 不論年齡與健康狀況 － 重要安全的最低要求。

流動裝置的暴露標準採用的計量單位是比吸收率 (簡稱 SAR)。國際準則中規定的SAR限制爲 2.0 瓦特/千克 (W/kg)* SAR 測試是以標準操作手機姿勢在所有測試頻帶中所檢定的最高功率之下進行的。儘管 SAR 是在所檢定的最高功率下測量的，但使用手機時的實際 SAR 遠低於該最大值。這是因爲手機設計有多種運作功率級別，以此只使用連接網絡所需的功率。一般而言，離無線接收站越近，手機所需輸出的功率就越低。

在耳朵旁使用手機進行測試時，本手機的最高 SAR 值爲 0.84W/kg。

SAR 值可能視乎國際報告、測試需求和網絡帶寬而有所不同。使用裝置配件及增強配套可能會導致不同的 SAR 值。附加的 SAR 資料可能在 www.nokia.com 上的產品資料中提供。

*日用流動電話的 SAR 限制爲平均每 10 克人體組織 2.0 瓦特/千克 (W/kg)。此準則融合了實際安全限度，爲公眾提供更多保護，也向公眾解釋了測量上的任何變化。SAR 值視乎國家報告要求及網絡波段而定。如需其他地區的 SAR 資料，請瀏覽 www.nokia.com 網頁中的產品資訊。

有限保證

按照以下條款和條件，諾基亞流動電話公司 (以下稱「諾基亞」) 保證該「諾基亞」流動電話產品與/或「諾基亞」所產附、配件 (以下稱「產品」) 在材料和工藝方面無缺陷:

1. 流動電話、數據產品及所有「諾基亞」所產附、配件 (電池除外) 的有限保證期爲自購買之日起十二 (12) 個月。
2. 「諾基亞」產電池的有限保證期爲自購買之日起六 (6) 個月。
3. 有限保證僅適用於「產品」的初始消費購買者 (以下稱「消費者」)，不可轉讓給後繼購買者/最終使用者。
4. 有限保證僅適用在本文件結尾處所列出的國家和地區之一購買「產品」的「消費者」; 有限保證僅在「諾基亞」意圖銷售「產品」的國家和地區有效。
5. 在有限保證期間，「諾基亞」或其授權的服務網將根據「諾基亞」的選擇，用新的或工廠重新製作的替換件，或者修理或者更換任何有缺陷的「產品」或其一部分，並將可正常運作的「產品」交給「消費者」。修理或更換「產品」時所用的零件和人工都不向「消費者」收費。所有被更換下來的零件、電路板或設備都將成爲「諾基亞」的財產，外殼和裝飾性的零件應在裝運時沒有缺陷，因此不包括在本有限保證條款的範圍內。
6. 經修理「產品」的有限保證期爲原有限保證期所剩下的時間，或從修理之日起九十 (90) 天，以這兩者中較長的時間爲準。
7. 應「諾基亞」或其授權服務中心的要求，「消費者」必須提供購買收據或其他可證明購買日期和地點的資訊。
8. 在將「產品」運往「諾基亞」及其授權服務中心，以及從這些地方送出的過程中的運輸、遞送和處理費用均由「消費者」承擔。
9. 在以下任何一種情況下，「消費者」將不能受到本有限保證條款中規定的保障:
   (a) 「產品」曾受到: 非正常使用、非正常情況、不當儲存、暴露在潮濕環境中、暴露在過高或過低溫度或類似環境情況下，未經授權的修改，未經授權的連線，未經授權的修理 (包括但不僅限於在修理中使用未經授權的備用零件)、誤用、疏忽、濫用、事故意外、改動、不正確的安裝、不可抗力、食物或液體濺洒，不正確地調整控制開關、或其他超出「諾基亞」的合理控制範圍的行爲，包括消耗性零件 (如保險絲) 的缺陷和天線的斷裂或損壞，除非這些是直接由材料或工藝上的缺陷所引起的，以及「產品」的正常磨損。
   (b) 在適用的有限保證期內，「消費者」未將關於「產品」的缺陷或故障告知「諾基亞」。
   (c) 「產品」系列號碼或附、配件日期代碼遭去除、損毀或塗改。
   (d) 缺陷或損壞是由流動電話系統在功能方面的缺陷，或是外接天線接收信號不足引起的。
   (e) 與「產品」一起使用或連接起來的附、配件不是「諾基亞」提供的，或不適合與「諾基亞」流動電話一起使用，或者「產品」被用於非其意圖使用的用途。
   (f) 電池短路、電池或電池單元的密封包裝被破壞，或者有人爲損壞的痕蹟，或是電池被使用在非其被指定使用的設備上。
10. 如果在有限保證期內發生問題，「消費者」應採取下列的步驟:
    (a) 「消費者」應該將「產品」送回到購買的地方進行修理或更換。
    (b) 如果按 (a) 項執行不方便，「消費者」應與當地的「諾基亞」辦事處聯繫，索取最近的授權服務中心的地址。
    (c) 「消費者」應安排將「產品」送到授權服務中心。從裝置上拆除「產品」的相關費用並不屬於本有限保證的範圍。
    (d) 如果需要不屬於本有限保證的範圍的零件與人工，「消費者」將需支付相應的費用「消費者」應負擔與重新安裝「產品」有關的費用。
    (e) 如果「產品」中有某些運營商設定的功能 (如鎖定 SIM 卡)，「諾基亞」保留在提供服務前讓「消費者」詢問相關流動電話運營商的權利。
    (f) 如果「產品」送回「諾基亞」時已過了有限保證期，「諾基亞」將採用其通常情況下的服務政策，並向「消費者」收取相應的費用。
11. 任何適銷性的默示保證、或是對於特定用途的適用性的默示保證，僅限於前列的有限保證期內。否則，前述有限保證條款就是購買者僅有的補償，而且取代其他所有明示的或默示的保證。「諾基亞」對於附帶的或間接的損失或預期利益或利潤的損失，談話隱私的損失或損害，以及由於使用或無法使用「產品」而導致的停工或資料的損失或損壞等情況，不承擔責任。
12. 本有限保證所提供的權益是對各國家和地區適用的強制性立法所規定的其他權利與救濟的補充。
13. 「諾基亞」不承擔，也不授權其授權服務中心或個人或實體爲其承擔，任何超出本有限保證中所明訂範圍以外的責任和義務。
14. 所有保證資訊、產品功能和規格有可能隨時修改，恕不另行通知。
15. 如上列第四條所述，本有限保證在下列國家和地區境內有效：中國香港特別行政區、中國澳門特別行政區。

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繁體中文

Hello

With its sleek and compact black design, your new Nokia 6080 says volumes about you. Discreetly elegant, it quietly draws attention to your striking sense of style. Explore its excellent selection of convenient features, all designed to enhance your lifestyle and productivity. Navigate easily through its user-friendly interface using the illuminated ergonomic keypad and 128 x 160 high resolution display in 65,536 colours.

Keep your finger on the pulse of the world, tuning in to your favourite FM stereo radio station or catching the latest news on the web via the xHTML browser. Turn your fun moments into cherished memories with the integrated VGA camera and Video Recorder. Stay in close touch with your friends and associates with a superb array of communication tools, including SMS, MMS, Email, Nokia Xpress Audio Messaging, Push-to-talk and more. Be reminded of calls with the light effects. Express your engaging and outgoing personality with a wide selection of True tones, MIDI and MP3 ringing tones.

With the Nokia 6080 in hand, you ll definitely be the centre of attention. So go ahead, and make your presence felt.

The colour of the phone may differ from that shown on the packaging and User s Guide. Product visualisations within the User s Guide are for illustrative purposes only. Specifications are subject to change without notice.

Welcome to your **Nokia** phone

Mirror for self-portrait



Camera lens

Earpiece

Volume key

- Adjusts the volume of the earpiece, loudspeaker or headset (when connected to the phone).
- Press volume up key to activate Push-to-talk .

5-way navigation key

Use the keys to navigate through names, phone numbers, menus and settings; or move the cursor; or highlight in text editing.

Tip: In standby mode, press the navigation key to quickly access some functions.

- Press to create a text message.
- Press to access calendar.
- Press to access list of contacts.
- Press to access camera function.

Call key

- Dials a phone number and answers a call.
- In standby mode, press to show the most recently dialed numbers.

Voice Mailbox key

- Press and hold 1 to call your voice mailbox (network service).



Power key

- Switches the phone on and off when pressed and held for a few seconds.
- Press briefly when the phone is in standby mode to enter the list of profiles.

Infrared port

Selection keys

- Perform the function indicated by the text above it.
- During a call, press the right selection key to activate Handsfree Loudspeaker.

End key

- Ends or rejects a call. Also exits from any function and goes to standby mode.

Wireless Internet Key

- Press and hold 0 as a shortcut key to open the web browser.

Pop-Port™

Please note that the phone screen displayed here may not be the default screen setting.

DECLARATION OF CONFORMITY
Hereby, NOKIA CORPORATION declares that this RM-166 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
A copy of the Declaration of Conformity can be found at
http://www.nokia.com/phones/declaration_of_conformity/.

CE 0434

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Nokia tune is a sound mark of Nokia Corporation.

Includes RSA BSAFE cryptographic or security protocol software from RSA Security.

Java is a trademark of Sun Microsystems, Inc.

Nokia operates a policy of continuous development. Nokia reserves the right to make changes and improvements to any of the products described in this document without prior notice.

This Nokia device complies with Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Issue 1

Contents

English

For your safety

Read these simple guidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.



SWITCH ON SAFELY
Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.



ROAD SAFETY COMES FIRST
Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.



INTERFERENCE
All wireless phones may be susceptible to interference, which could affect performance.



SWITCH OFF IN HOSPITALS
Follow any restrictions. Switch the phone off near medical equipment.



SWITCH OFF IN AIRCRAFT
Follow any restrictions. Wireless devices can cause interference in aircraft.



SWITCH OFF WHEN REFUELING
Do not use the phone at a refueling point. Do not use near fuel or chemicals.



SWITCH OFF NEAR BLASTING
Follow any restrictions. Do not use the phone where blasting is in progress.



USE SENSIBLY
Use only in the normal position as explained in the product documentation. Do not touch the antenna unnecessarily.



QUALIFIED SERVICE
Only qualified personnel may install or repair this product.



ENHANCEMENTS AND BATTERIES
Use only approved enhancements and batteries. Do not connect incompatible products.



WATER-RESISTANCE
Your phone is not water-resistant. Keep it dry.



BACK-UP COPIES
Remember to make back-up copies or keep a written record of all important information stored in your phone.

CONNECTING TO OTHER DEVICES
When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.

EMERGENCY CALLS
Ensure the phone is switched on and in service. Press the end key as many times as needed to clear the display and return to the start screen. Enter the emergency number, then press the call key. Give your location. Do not end the call until given permission to do so.

■ About your device

The wireless device described in this guide is approved for use on the EGSM 900 and GSM 1800 and 1900 networks. Contact your service provider for more information about networks.

When using the features in this device, obey all laws and respect the privacy and legitimate rights of others, including copyrights.

Warning: To use any features in this device, other than the alarm clock, the device must be switched on. Do not switch the device on when wireless device use may cause interference or danger.

■ Network services

To use the phone you must have service from a wireless service provider. Many of the features in this device depend on features in the wireless network to function. These network services may not be available on all networks or you may have to make specific arrangements with your service provider before you can utilize network services. Your service provider may need to give you additional instructions for their use and explain what charges will apply. Some networks may have limitations that affect how you can use network services. For instance, some networks may not support all language-dependent characters and services.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, they will not appear on your device menu. Your device may also have been specially configured for your network provider. This configuration may include changes in menu names, menu order, and icons. Contact your service provider for more information.

This device supports WAP 2.0 protocols (HTTP and SSL) that run on TCP/IP protocols. Some features of this device, such as text messages, multimedia messages, audio messages, instant messaging service, e-mail, presence enhanced contacts, mobile Internet services, content and application download, and synchronization with a

remote Internet server, require network support for these technologies.

Shared memory

The phone has two memories. The following features may share the first memory: contacts, text messages, multimedia messages (but no attachments), audio messages, instant messaging, groups, voice commands, calendar, and to-do notes. The second shared memory is used by files stored in *Gallery*, attachments of multimedia messages, e-mail, and Java™ applications. Use of one or more of these features may reduce the memory available for the remaining features sharing memory. For example, saving many Java applications may use all of the available memory. Your device may display a message that the memory is full when you try to use a shared memory feature. In this case, delete some of the information or entries stored in the shared memory features before continuing. Some of the features, such as text messages, may have a certain amount of memory specially allotted to them in addition to the memory shared with other features.

Enhancements

A few practical rules about accessories and enhancements:

- Keep all accessories and enhancements out of the reach of small children.
- When you disconnect the power cord of any accessory or enhancement, grasp and pull the plug, not the cord.
- Check regularly that enhancements installed in a vehicle are mounted and are operating properly.
- Installation of any complex car enhancements must be made by qualified personnel only.

General information

Overview of functions

Your phone provides many functions that are practical for daily use, such as a calendar, a clock, an alarm clock, a radio, and a built-in camera. Your phone also supports the following functions:

- Enhanced data rates for GSM evolution (EDGE). See “Packet data (EGPRS),” p. 42.
- Extensible hypertext markup language (XHTML). See “Web,” p. 68.
- Audio messaging. See “Nokia Xpress audio messaging,” p. 20.
- Instant messaging. See “Instant messaging (IM),” p. 20.
- E-mail application. See “E-mail application,” p. 25.
- Push to talk. See “Push to talk,” p. 60.
- Presence-enhanced contacts. See “My presence,” p. 32.
- Java 2 Platform, Micro Edition (J2ME™). See “Applications,” p. 58.
- Synchronization and file transfer with PC Suite. See “Nokia PC Suite,” p. 77.

Access codes

Security code

The security code (5 to 10 digits) helps to protect your phone against unauthorized use. The preset code is 12345. To change the code, and to set the phone to request the code, see “Security,” p. 45.

PIN codes

The personal identification number (PIN) code and the universal personal identification number (UPIN) code (4 to 8 digits) help to protect your SIM card against unauthorized use. See “Security,” p. 45.

The PIN2 code (4 to 8 digits) may be supplied with the SIM card and is required for some functions.

The module PIN is required to access the information in the security module. See “Security module,” p. 73.

The signing PIN is required for the digital signature. See “Digital signature,” p. 74.

PUK codes

The personal unblocking key (PUK) code and the universal personal unblocking key (UPUK) code (8 digits) are required to change a blocked PIN code and UPIN code, respectively. The PUK2 code (8 digits) is required to change a blocked PIN2 code. If the codes are not supplied with the SIM card, contact your local service provider for the codes.

Barring password

The barring password (4 digits) is required when using the *Call barring service*. See "Security," p. 45.

■ Configuration settings service

To use some of the network services, such as mobile Internet services, MMS, Nokia Xpress audio messaging, or remote Internet server synchronization, your phone needs the correct configuration settings. You may be able to receive the settings directly as a configuration message. After receiving the settings, you need to save them on your phone. The service provider may provide a PIN that is needed to save the settings. For more information on availability, contact your network operator, service provider, nearest authorized Nokia dealer, or visit the support area on the Nokia Web site at www.nokia.com.hk/support.

When you have received a configuration message *Configuration sett. received* is displayed.

To save the settings, select **Show** > **Save**. If the phone requests *Enter settings' PIN:*, enter the PIN code for the settings, and select **OK**. To receive the PIN code, contact the service provider that supplies the settings. If no settings are saved yet, these settings are saved and set as default configuration settings. Otherwise, the phone asks *Activate saved configuration settings?*.

To discard the received settings, select **Exit** or **Show** > **Discard**.

To edit the settings, see "Configuration," p. 44.

■ Download content and applications

You may be able to download new content (for example, themes) to the phone (network service). Select the download function (for example, in the *Gallery* menu). To

English

access the download function, see the respective menu descriptions. For the availability of different services, pricing, and tariffs, contact your service provider.

Important: Use only services that you trust and that offer adequate security and protection against harmful software.

Nokia support and contact information

For the latest version of this guide, downloads, services and additional information related to your Nokia product, please visit www.nokia.com.hk/support or your local Nokia web site. You may also download free configuration settings such as MMS, GPRS, e-mail, and other services for your phone model at www.nokia.com.hk/settings.

Should you still require assistance, please refer to www.nokia.com.hk/contactus.

To check for the nearest Nokia care center location for maintenance services, you may like to visit www.nokia.com.hk/carecenter.

1. Get started

■ Install the SIM card and battery

Always switch the device off and disconnect the charger before removing the battery.

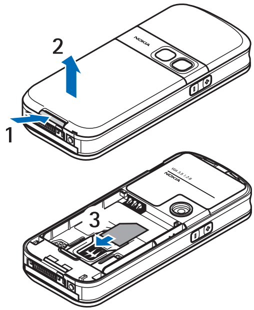
Keep all SIM cards out of the reach of small children.

For availability and information on using SIM card services, contact your SIM card vendor. This may be the service provider, network operator, or other vendor.

This device is intended for use with the BL-5B battery.

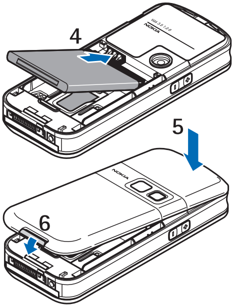
The SIM card and its contacts can easily be damaged by scratches or bending, so be careful when handling, inserting, or removing the card.

To remove the back cover of the phone, press the release button (1), and lift the back cover (2).



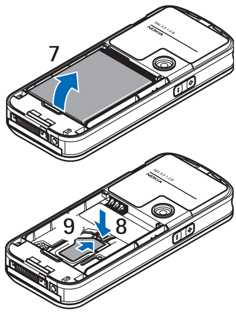
Ensure that the gold-colored contact area on the SIM card is facing downwards, and insert the SIM card into the SIM card holder until it snaps into position (3).

Insert the battery (4). Observe the battery contacts. Always use original Nokia batteries.
Align the top of the back cover with the top of the phone (5), and press the bottom of the back cover to lock it (6).



To remove the battery, lift the lower end of the battery out of the compartment (7).

To remove the SIM card, press the SIM card release (8), and slide the SIM card towards the top of the phone (9).



Charge the battery

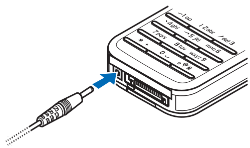
Warning: Use only batteries, chargers, and enhancements approved by Nokia for use with this particular model. The use of any other types may invalidate any approval or warranty, and may be dangerous.

Check the model number of any charger before use with this device[1]. This device is intended for use when supplied with power from an AC-3, AC-4, and DC-4 charger, and from an LCH-9 charger when used with the CA-44 charger adapter.

For availability of approved enhancements, please check with your dealer.

When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

1. Connect the charger to a wall socket.



1. The exact model number of charger may vary depending on the type of plug. For example, the model numbers for AC-3 charger can be AC-3C, AC-3U, AC-3X, etc.

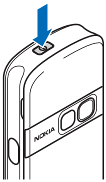
2. Connect the lead from the charger to the socket on the bottom of your phone.

If the battery is completely discharged, it may take a few minutes before the charging indicator appears on the display or before any calls can be made.

The charging time depends on the charger and the battery used. For example, charging a BL-5B battery with the AC-3 charger takes about 1 hour and 10 minutes while the phone is in the standby mode.

Switch the phone on and off

Warning: Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.



To switch the phone on, press and hold the power key. If the phone asks for a PIN or a UPIN code, enter the code (displayed as ****), and select **OK**.

To switch the phone off, press and hold the power key.

Set the time, time zone, and date

Enter the local time, select the time zone of your location in terms of the time difference with respect to Greenwich Mean Time (GMT), and enter the date. See “Time and date,” p. 40.

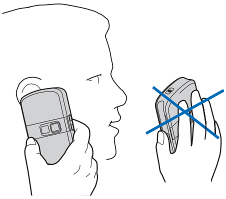
Plug and play service

When you switch on your phone for the first time, and the phone is in the standby mode, you are asked to get the configuration settings from your service provider (network service). Confirm or decline the query. See "*Connect to service provider support* ," p. 44 and “Configuration settings service,” p. xi.

Antenna

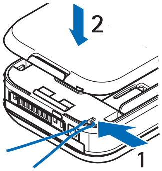
Your device has an internal antenna.

Note: As with any other radio transmitting device, do not touch the antenna unnecessarily when the device is switched on. Contact with the antenna affects call quality and may cause the device to operate at a higher power level than otherwise needed. Avoiding contact with the antenna area when operating the device optimizes the antenna performance and the battery life.



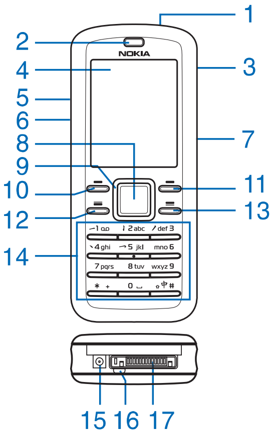
Wrist strap

To attach a wrist strap to the bottom of the phone, open the back cover. Thread the lace around the hook (1) as shown in the picture. Hold the lace in its position and close the back cover (2).

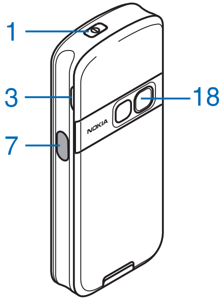


2. Your phone

■ Keys and parts



- Power key (1)
- Earpiece (2)
- Loudspeaker (3)
- Display (4)
- Volume up and push to talk (PTT) key (5)
- Volume down and voice command key (6)
- Infrared (IR) port (7)
- Middle selection key (8)
- 4-way navigation key (9)
- Left selection key (10)
- Right selection key (11)

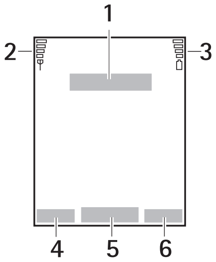


- Call key (12)
- End key (13)
- Keypad, may vary by region (14)
- Charger connector (15)
- Microphone (16)
- Pop-Port™ connector (17)
- Camera lens (18)

■ Standby mode

When the phone is ready for use, and you have not entered any characters, the phone is in the standby mode.

1 Name of the network or operator logo



2 Signal strength of the cellular network

3 Battery charge level

4 Left selection key (**Go to**)

5 Middle selection key (**Menu**)

6 Right selection key (**Names**)

The right selection key may be another shortcut to a function that you selected. See “My shortcuts,” p. 39. Operator variants may have an operator-specific name to access an operator-specific Web site.

Personal shortcut list

The left selection key is **Go to**. To view the functions in the personal shortcut list, select **Go to**. To activate a function, select it.

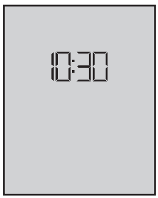
To view a list with available functions, select **Go to** > **Options** > *Select options*. To add a function to the shortcut list, select **Mark**. To remove a function from the list, select **Unmark**.

To rearrange the functions on your personal shortcut list, select **Go to** > **Options** > *Organise*. Select the desired function, **Move**, and the place where you want to move the function.

Shortcuts in standby mode

- To access the list of dialed numbers, press the call key once. Scroll to a number or name; to call the number, press the call key.
- To open the Web browser, press and hold **0**.
- To call your voice mailbox, press and hold **1**.
- Use the navigation key as a shortcut. See “My shortcuts,” p. 39.

Power saving



A digital clock view overwrites the display when no function of the phone has been used for a certain period of time. To activate the

power saver, see *Power saver* in "Display," p. 39. To deactivate the screen saver, press any key.

Indicators

You have unread messages.

The phone registered a missed call. See "Log," p. 37.

The keypad is locked. See "Keypad lock (keyguard)," p. 7.

The phone does not ring for an incoming call or text message when *Incoming call alert* and *Message alert tone* are set to *Off*. See "Tones," p. 38.

The alarm clock is set to *On*. See "Alarm clock," p. 52.

If the packet data connection mode *Always online* is selected, the packet data service is available. See "Packet data (EGPRS)," p. 42.

A packet data connection is established. See "Packet data (EGPRS)," p. 42 and "Browse pages," p. 69.

The packet data connection is suspended (on hold), for example, if there is an incoming or outgoing call during a packet data dial-up connection.

When the infrared connection is activated, the indicator is shown continuously.

Push to talk connection is active or suspended. See "Push to talk," p. 60.

■ Keypad lock (keyguard)

To prevent the keys from being accidentally pressed, select **Menu**, and press * within 3.5 seconds to lock the keypad.

To unlock the keypad, select **Unlock**, and press * within 1.5 seconds. If the *Security keyguard* is set *On*, enter the security code if requested.

To answer a call when the keyguard is on, press the call key. When you end or reject the call, the keypad automatically locks.

For *Automatic keyguard* and *Security keyguard*, see "Phone," p. 41.

When the keyguard is on, calls still may be possible to the official emergency number programmed into your device.

3. Call functions

■ Make a call

1. Enter the phone number, including the area code.

   For international calls, press * twice for the international prefix (the + character replaces the international access code), then enter the country code, the area code without the leading 0, if necessary, and the phone number.

2. To call the number, press the call key.

3. To end the call or to cancel the call attempt, press the end key.

To make a call using names, search for a name or phone number in *Contacts*. See "Search for a contact," p. 30.
Press the call key to call the number.

To access the list of up to 20 dialed numbers, press the call key once in the standby mode. To call the number, select a number or name, and press the call key.

Speed dialing

Assign a phone number to one of the speed-dialing keys, **2** to **9**. See "Speed dials," p. 35. Call the number in either of the following ways:

- Press a speed-dialing key, then press the call key.
- If *Speed dialling* is set to *On*, press and hold a speed-dialing key until the call begins. See *Speed dialling* in "Call," p. 40.

■ Answer or reject a call

To answer an incoming call, press the call key. To end the call, press the end key.

To reject an incoming call, press the end key.

To mute the ringing tone, select **Silence**.

Tip: If the *Divert if busy* function is activated to divert the calls (for example, to your voice mailbox), rejecting an incoming call also diverts the call. See "Call," p. 40.

If a compatible headset with a headset key is connected to the phone, to answer and end a call, press the headset key.

Call waiting

To answer the waiting call during an active call, press the call key. The first call is put on hold. To end the active call, press the end key.

To activate the *Call waiting* function, see "Call," p. 40.

■ Options during a call

Warning: Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

Many of the options that you can use during a call are network services. For availability, contact your network operator or service provider.

During a call, select **Options** and from the following options:

Call options are *Mute* or *Unmute*, *Contacts*, *Menu*, *Auto volume on* or *Auto volume off*, *Record*, *Lock keypad*, *Loudspeaker*, or *Handset*.

Network services options are *Answer* and *Reject*, *Hold* or *Unhold*, *New call*, *Add to conference*, *End call*, *End all calls*, and the following:

Send DTMF — to send tone strings

Swap — to switch between the active call and the call on hold

Transfer — to connect a call on hold to an active call and disconnect yourself

Conference — to make a conference call that allows up to five persons to take part in a conference call

Private call — to discuss privately in a conference call

4. Write text

You can enter text (for example, when writing messages) using traditional or predictive text input. When using traditional text input, press a number key, **1** to **9**, repeatedly until the desired character appears. In predictive text input you can enter a letter with a single keypress.

When you are writing text, predictive text input is indicated by and traditional text input by at the top left of the display. Abc, abc, or ABC appear next to the text input indicator, indicating the character case.

To change the character case and the text input mode, press **#**. 123 indicates number mode. To change from the letter to number mode, press and hold **#**, and select *Number mode*. To insert a special character, press and hold *****.

Settings

To set the writing language, select **Options** > *Writing language*. Predictive text input is only available for the languages listed.

Select **Options** > *Prediction on* to set the predictive text input or *Prediction off* to set traditional text input.

Predictive text input

Predictive text input is based on a built-in dictionary to which you can add new words.

1. Start writing a word using the **2** to **9** keys. Press each key only once for a single letter. The word changes after each keypress.
2. When you have finished writing the word and it is correct, to confirm it, press **0** to add a space, or scroll in any direction. Press a navigation key to move the cursor.

   If the word is not correct, press ***** repeatedly, or select **Options** > *Matches*. Select the correct word and **Use**.

   If ? is displayed after the word, the word you intended to write is not in the dictionary. To add the word to the dictionary, select **Spell**. Enter the word (traditional text input is used), and select **Save**.

   To enter a full stop, press **1**.
3. Start writing the next word.

Write compound words

Enter the first part of the word, and scroll right to confirm it. Write the last part of the word, and confirm the word.

■ Traditional text input

Press a number key, **1** to **9**, repeatedly until the desired character appears. Not all characters available under a number key are printed on the key. The characters available depend on the writing language. See “Settings,” p. 11.

If the next letter you want is located on the same key as the present one, wait until the cursor appears, or press any of the navigation keys and enter the letter.

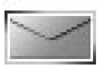
The most common punctuation marks and special characters are available under the **1** key.

5. Navigate the menus

The phone offers you an extensive range of functions, which are grouped into menus.

1. To access the menu, select **Menu**. To change the menu view, select **Options** > *Main menu view* > *List* or *Grid*.
2. Scroll through the menu, and select a submenu (for example, *Settings*).
3. If the menu contains submenus, select the one that you want (for example, *Call*).
4. If the selected menu contains further submenus, select the one that you want (for example, *Anykey answer*).
5. Select the setting of your choice.
6. To return to the previous menu level, select **Back**. To exit the menu, select **Exit**.

6. Messages



The message services can only be used if they are supported by your network or your service provider.

Note: When sending messages, your phone may display *Message sent*. This is an indication that the message has been sent by your device to the message center number programmed into your device. This is not an indication that the message has been received at the intended destination. For more details about messaging services, check with your service provider.

Important: Exercise caution when opening messages. Messages may contain malicious software or otherwise be harmful to your device or PC.
Only devices that have compatible features can receive and display messages. The appearance of a message may vary depending on the receiving device.

■ Text messages (SMS)

Using the short message service (SMS) you can send and receive multipart messages made of several ordinary text messages (network service) that can contain pictures.

Before you can send any text, picture, or e-mail message, you must save your message center number. See “Message settings,” p. 27.

To check SMS e-mail service availability and to subscribe to the service, contact your service provider.

Your device supports the sending of text messages beyond the character limit for a single message. Longer messages will be sent as a series of two or more messages. Your service provider may charge accordingly. Characters that use accents or other marks, and characters from some language options like Chinese, take up more space limiting the number of characters

that can be sent in a single message.

Write and send an SMS message

1. Select **Menu** > *Messaging* > *Create message* > *Text message*.
2. Enter a message. See “Write text,” p. 11.
   At the top of the display, the message length indicator tracks the number of available characters. For example, 10/2 means that you can still add 10 characters for the text to be sent as two messages.
   To insert text templates or a picture into the message, see “Templates,” p. 16. Each picture message comprises several text messages. Sending one picture or multipart message may cost more than sending one text message.
3. To send the message, select **Send** > *Recently used*, *To phone number*, *To many*, or *To e-mail address*. To send a message using a predefined message profile, select *Via sending profile*. For the message profile, see “Text and SMS e-mail,” p. 27. Select or enter a phone number or e-mail address, or select a profile.

Read and reply to an SMS message

is shown when you received an SMS message or an SMS e-mail. The blinking indicates that the message memory is full. Before you can receive new messages, delete some of your old messages in the *Inbox* folder.

1. To view a new message, select **Show**. To view it later, select **Exit**.

   To read the message later, select **Menu** > *Messaging* > *Inbox*. If more than one message is received, select the message that you want to read. indicates an unread message.
2. While reading a message, select **Options** and delete or forward the message; edit the message as a text message or an SMS e-mail; rename the message you are reading or move it to another folder; or view or extract message details. You can also copy text from the beginning of the message to your phone calendar as a reminder note. To save the picture in the

Templates folder when reading a picture message, select *Save picture*.

3. To reply as a message, select **Reply** > *Text message*, *Multimedia msg.*, *Flash message*, or *Audio message*. Enter the reply message. When replying to an e-mail, first confirm or edit the e-mail address and subject.
4. To send the message to the displayed number, select **Send** > **OK**.

Templates

Your phone has text templates and picture templates that you can use in text, picture, or SMS e-mail messages.

To access the template list, select **Menu** > *Messaging* > *Saved items* > *Text messages* > *Templates*.

■ Multimedia messages (MMS)

A multimedia message can contain text, sound, a picture, a calendar note, a business card, or a video clip. If the message is too large, the phone may not be able to receive it. Some networks allow text messages that include an Internet address where you can view the multimedia message.

You cannot receive multimedia messages during a call, a game, another Java application, or an active browsing session over GSM data. Because delivery of multimedia messages can fail for various reasons, do not rely solely upon them for essential communications.

Write and send an MMS message

To set the settings for multimedia messaging, see “Multimedia,” p. 28. To check availability and to subscribe to the multimedia messaging service, contact your service provider.

Copyright protections may prevent some images, music (including ringing tones), and other content from being copied, modified, transferred or forwarded.

1. Select **Menu** > *Messaging* > *Create message* > *Multimedia msg.*.
2. Enter a message. See “Write text,” p. 11.

   To insert a file, select **Options** > *Insert* and from the following options:

Image, *Sound clip*, or *Video clip* — to insert a file from *Gallery*

New image — to take a new image to be added to the message

New sound clip — to make a new recording to be added to the message

Business card or *Calendar note* — to insert a business card or a calendar note in the message

Slide — to insert a slide to the message. Your phone supports multimedia messages that contain several pages (slides). Each slide can contain text, one image, a calendar note, a business card, and one sound clip. To open a desired slide if the message contains several slides, select **Options** > *Previous slide*, *Next slide*, or *Slide list*. To set the interval between the slides, select **Options** > *Slide timing*. To move the text component to the top or bottom of the message, select **Options** > *Place text first* or *Place text last*.

The following options may also be available: *Delete* to delete an image, slide, or sound clip from the message, *Clear text*, *Preview*, or *Save message*. In *More options* the following options may be available: *Insert contact*, *Insert number*, *Message details*, and *Edit subject*.

3. To send the message, select **Send** > *Recently used*, *To phone number*, *To e-mail address*, or *To many*.
4. Select the contact from the list, or enter the recipient's phone number or e-mail address, or search for it in *Contacts*. Select **OK**. The message is moved to the *Outbox* folder for sending.

   While the multimedia message is being sent, the animated indicator is displayed and you can use other functions on the phone. If the sending fails, the phone tries to resend it a few times. If this fails, the message remains in the *Outbox* folder, and you can try to resend it later.

   If you select *Save sent messages* > *Yes*, the sent message is saved in the *Sent items* folder. See "Multimedia," p. 28. When the message is sent, it is not an indication that the message has been received at the intended destination.

Read and reply to an MMS message

Important: Exercise caution when opening messages. Multimedia message objects may contain malicious software or otherwise be harmful to your device or PC.

When your phone receives a multimedia message, the animated ✉ is displayed. When the message has been received, ✉ and the text *Multimedia message received* are shown.

1. To read the message, select **Show**. To view it later, select **Exit**.

   To read the message later, select **Menu** > *Messaging* > *Inbox*. In the list of messages, ✉ indicates an unread message. Select the message that you want to view.

2. The function of the middle selection key changes according to the currently displayed attachment in the message.

   To view the whole message if the received message contains a presentation, a sound clip, or a video clip, select **Play**.

   Select **Options** to access *Attachments* (for example, a business card) and *Objects* (for example, images).

3. To reply to the message, select **Options** > *Reply* > *Text message*, *Multimedia msg.*, *Flash message*, or *Audio message*. Enter the reply message, and select **Send**. Select **Options** to access available options.

■ Memory full

When you have received a new text message and the message memory is full, ✉ blinks and *Text msgs. memory full. Delete msgs.* is shown. Select **No**, and delete some messages from a folder. To discard the waiting message, select **Exit** > **Yes**.

When you have a new multimedia message waiting and the memory for the messages is full, ✉ blinks and *Multimedia memory full. View waiting msg.* is shown. To view the waiting message, select **Show**. Before you can save the waiting message, delete old messages to free memory space. To save the message, select **Save**. To discard the waiting message, select **Exit** > **Yes**. If you select **No**, you can view the message.

Folders

The phone saves received text and multimedia messages in the *Inbox* folder.

Multimedia messages that have not yet been sent are moved to the *Outbox* folder.

If you have selected *Message settings* > *Text messages* > *Save sent messages* > *Yes*, and *Message settings* > *Multimedia msgs.* > *Save sent messages* > *Yes*, the sent messages are saved in the *Sent items* folder.

To save the text message that you are writing and wish to send later in the *Saved items* folder, select **Options** > *Save message* > *Saved text msgs.*. For multimedia messages, select the option *Save message*.  indicates unsent messages.

To organize your text messages, you can move some of them to *My folders* or add new folders for your messages. Select *Messaging* > *Saved items* > *Text messages* > *My folders*.

To add a folder, select **Options** > *Add folder*. If you have not saved any folders, select **Add**.

To delete or rename a folder, scroll to the desired folder, and select **Options** > *Delete folder* or *Rename folder*.

Flash messages

Flash messages are text messages that are instantly displayed upon reception.

Write a flash message

Select **Menu** > *Messaging* > *Create message* > *Flash message*. Write your message. The maximum length of a flash message is 70 characters. To insert a blinking text into the message, select **Options** > *Insert blink char.* to set a marker. The text after the marker blinks until a second marker is inserted.

Receive a flash message

A received flash message is not automatically saved. To read the message, select **Read**. To extract phone numbers, e-mail addresses, and Web site addresses from the current message, select **Options** > *Use detail*. To save the message, select **Save** and the folder in which you want to save the message.

Nokia Xpress audio messaging

With this menu, use the multimedia message service to create and send a voice message in a convenient way. Multimedia messaging service must be activated before this service can be used.

Create and send an audio message

1. Select **Menu** > *Messaging* > *Create message* > *Audio message*. The recorder opens. To use the recorder, see “Recorder,” p. 51.
2. When the message is ready to send, select **Options** > *Play* to check the message before sending, *Replace sound clip* to repeat the recording, *Save message* (to *Saved items*), *Save sound clip* to save the recording in *Gallery*, *Edit subject* to insert a subject to the message, *Message details* to view the message details, or select to play with *Loudspeaker* or *Handset*.
3. To send the message, select **Send** > *Recently used*, *To phone number*, *To e-mail address*, or *To many*. Depending on your operator, more options may be available.
4. Select the contact from the list, enter the recipient’s phone number or e-mail address, or search for it in *Contacts*. Select **OK**, and the message is moved to the *Outbox* folder for sending.

Receive an audio message

When your phone is receiving an audio message, *1 audio message received* is shown. Select **Show** to open the message, or select **Show** > **Play** if there is more than one message received. Select **Options** to see the available options. To listen to the message later, select **Exit**.
To save the message, select **Options** > *Save sound clip* and the folder in which you want to save the message.

Instant messaging (IM)

Instant messaging (network service) is a way to send short, simple text messages to online users.

Before you can use instant messaging, you must subscribe to the service. To check the availability and costs, and to

subscribe to the service, contact your network operator or service provider, from whom you also receive your unique ID, password, and settings.

To set the required settings for the instant messaging service, see *Connect. settings* in “Access the IM menu,” p. 21. The icons and texts on the display may vary, depending on the instant messaging service.

Depending on the network, the active instant messaging conversation may consume the phone battery faster, and you may need to connect the phone to a charger.

Access the IM menu

To access the menu while still offline, select **Menu** > *Messaging* > *Instant messages*. If more than one set of connection settings for the instant messaging service is available, select the desired one. If there is only one set defined, it is selected automatically.

The following options are shown:

Login — to connect to the instant messaging service

Saved convers. — to view, erase, or rename the instant messaging conversations that you have saved during the instant messaging session

Connect. settings — to edit the settings needed for messaging and presence connection

Connect to the IM service

To connect to the instant messaging service, open the *Instant messages* menu, activate an instant messaging service, and select *Login*. When the phone has successfully connected, *Logged in* is displayed.

To disconnect from the instant messaging service, select *Logout*.

Start an IM session

Open the *Instant messages* menu, and connect to the service. Start the service in different ways.

- Select *Conversations* to view the list of new and read instant messages or invitations for instant messaging during the active instant messaging session. Scroll to the message or invitation that you want, and select **Open** to read the message.

  indicates the new and read group messages. indicates the new and the read instant messages.

indicates the invitations.

The icons and texts on the display may vary, depending on the instant messaging service.

- Select *IM contacts* to view the contacts that you have added. Scroll to the contact with whom you would like to chat, and select **Chat** or **Open** if a new contact is shown in the list. To add contacts, see "Contacts for IM," p. 23.

  indicates the online and the offline contacts in the phone contacts memory. indicates a blocked contact. indicates a contact that has been sent a new message.

- Select *Groups* > *Public groups* to display the list of bookmarks to public groups provided by the network operator or service provider. To start an instant messaging session with a group, scroll to a group, and select **Join**. Enter your screen name that you want to use in the conversation. When you have successfully joined the group conversation, you can start a group conversation. To create a private group, see "Groups," p. 24.
- Select *Search* > *Users* or *Groups* to search for other instant messaging users or public groups on the network by phone number, screen name, e-mail address, or name. If you select *Groups*, you can search for a group by a member in the group or by group name, topic, or ID. To start the conversation when you have found the user or the group that you want, select **Options** > *Chat* or *Join group*.
  To start a conversation from *Contacts*, see "View the subscribed names," p. 33.

Accept or reject an invitation

In the standby mode, when you are connected to the instant messaging service and you receive a new invitation, *New invitation received* is displayed. To read it, select **Read**. If more than one invitation is received, scroll to the invitation you want, and select **Open**. To join the private group conversation, select **Accept**, and enter the screen name; or to reject or delete the invitation, select **Options** > *Reject* or *Delete*.

Read a received instant message

In the standby mode, when you are connected to the instant messaging service, and you receive a new message that is not a message associated with an active conversation, *New instant message* is displayed. To read it, select **Read**. If you receive more than one message, scroll to the message, and select **Open**.

New messages received during an active conversation are held in *Instant messages* > *Conversations*. If you receive a message from someone who is not in *IM contacts*, the sender ID is displayed. To save a new contact that is not in the phone memory, select **Options** > *Save contact*.

Participate in a conversation

To join or start an instant messaging session, select **Write**. Write your message, and select **Send** or press the call key to send it.

Select **Options** to access available options: *View conversation*, *Save contact*, *Group members*, *Block contact*, and *End conversation*.

Edit your availability status

1. Open the *Instant messages* menu, and connect to the instant messaging service.
2. To view and edit your own availability information or screen name, select *Settings*.
3. To allow all the other instant messaging users to see you when you are online, select *Availability* > *Available for all*.

   To allow only the contacts on your instant messaging contact list to see you when you are online, select *Availability* > *Avail. for contacts*.

   To appear as being offline, select *Availability* > *Appear offline*.

When you are connected to the instant messaging service,  indicates that you are online, and  indicates that you are not visible to others.

Contacts for IM

To add contacts to the instant messaging contacts list, connect to the instant messaging service, and select *IM contacts*. To add a contact to the list, select **Options** > *Add contact*, or if you have no contacts added, select **Add**. Select *Enter ID manually*,

Search from serv., *Copy from server*, or *By mobile number*.

Scroll to a contact, and to start a conversation, select **Chat** or **Options** > *Contact info*, *Block contact* or *Unblock contact*, *Add contact*, *Remove contact*, *Change list*, *Copy to server*, or *Availability alerts*.

Block and unblock messages

To block messages, connect to the instant messaging service, and select *Conversations* > *IM contacts*; or join or start a conversation. Scroll to the contact from whom you want to block incoming messages, and select **Options** > *Block contact* > *OK*.

To unblock the messages, connect to the instant messaging service, and select *Blocked list*. Scroll to the contact from whom you want to unblock the messages, and select *Unblock*.

Groups

You can create your own private groups for an instant messaging conversation, or use the public groups provided by the service provider. The private groups exist only during an instant messaging conversation. The groups are saved on the server of the service provider. If the server you are logged on to does not support group services, all group-related menus are dimmed.

Public groups

You can bookmark public groups that your service provider may maintain. Connect to the instant messaging service, and select *Public groups*. Scroll to a group with which you want to chat, and select **Join**. If you are not in the group, enter your screen name as your nickname for the group. To delete a group from your group list, select **Options** > *Delete group*.

To search for a group, select *Groups* > *Public groups* > *Search groups*. You can search for a group by a member in the group, group name, topic, or ID.

Private groups

Connect to the instant messaging service, and select *Groups* > *Create group*. Enter the name for the group and the screen name that you want to use. Mark the private group members in the contacts list, and write an invitation.

E-mail application

The e-mail application allows you to access your compatible e-mail account from your phone when you are not in the office or at home. This e-mail application is different from the SMS and MMS e-mail function.

Your phone supports POP3 and IMAP4 e-mail servers. Before you can send and retrieve any e-mail, you may need to do the following:

- Obtain a new e-mail account or use the current one. For availability of your e-mail account, contact your e-mail service provider.
- For the settings required for e-mail, contact your e-mail service provider. You may receive the e-mail configuration settings as a configuration message. See "Configuration settings service," p. xi. You can also enter the settings manually. See "Configuration," p. 44.

  To activate the e-mail settings, select **Menu** > *Messaging* > *Message settings* > *E-mail messages*. See "E-mail," p. 28.

This application does not support keypad tones.

Write and send an e-mail

1. Select **Menu** > *Messaging* > *E-mail* > *Create e-mail*.
2. Enter the recipient's e-mail address, a subject, and the e-mail message.

   To attach a file to the e-mail, select **Options** > *Attach* and the file.
3. Select *Send* > *Send now*.

Download e-mail

1. To access the e-mail application, select **Menu** > *Messaging* > *E-mail*.
2. To download e-mail messages that have been sent to your e-mail account, select *Retrieve*.

   To download new e-mail messages and to send e-mail that has been saved in the *Outbox* folder, select **Options** > *Retrieve and send*.

   To download first the headings of the new e-mail messages that have been sent to your e-mail account, select **Options** > *Check new e-mail*. Then, to download the selected e-mail, mark the desired ones, and select *Options* > *Retrieve*.
3. Select the new message in *Inbox*. To view it later, select

English

Back.
indicates an unread message.

Read and reply to e-mail

Important: Exercise caution when opening messages. E-mail messages may contain malicious software or otherwise be harmful to your device or PC.

Select **Menu** > *Messaging* > *E-mail* > *Inbox* and the desired message. While reading the message, select **Options** to view the available options.

To reply to an e-mail, select **Reply** > *Empty screen* or *Original text*. To reply to many, select **Options** > *Reply to all*. Confirm or edit the e-mail address and subject; then write your reply. To send the message, select **Send** > *Send now*.

Inbox and other folders

Your phone saves e-mail that you have downloaded from your e-mail account in the *Inbox* folder. *Other folders* contains the following folders: *Drafts* for saving unfinished e-mail, *Archive* for organizing and saving your e-mail, *Outbox* for saving e-mail that has not been sent, and *Sent items* for saving e-mail that has been sent.

To manage the folders and their e-mail content, select **Options** > *Manage folder*.

Delete e-mail messages

Select **Menu** > *Messaging* > *E-mail* > **Options** > *Manage folder* and the desired folder. Mark the messages that you want to delete. To delete them, select **Options** > *Delete*. Deleting an e-mail from your phone does not delete it from the e-mail server. To set the phone to delete the e-mail also from the e-mail server, select **Menu** > *Messaging* > *E-mail* > **Options** > *Extra settings* > *Leave copy:* > *Delete retr. msgs*.

■ Voice messages

The voice mailbox is a network service and you may need to subscribe to it. For details, contact your service provider.

To call your voice mailbox, select **Menu** > *Messaging* > *Voice messages* > *Listen to voice messages*. To enter, search for, or edit your voice mailbox number, select *Voice mailbox number*. If supported by the network, indicates that there are new voice

messages. Select **Listen** to call your voice mailbox number.

Info messages

Select **Menu** > *Messaging* > *Info messages*. With the *Info messages* network service, you can receive messages on various topics from your service provider. To check availability, topics, and the relevant topic numbers, contact your service provider.

Service commands

Select **Menu** > *Messaging* > *Service commands*. Write and send service requests (also known as USSD commands) to your service provider, such as activation commands for network services.

Delete messages

To delete all messages from a folder, select **Menu** > *Messaging* > *Delete messages* and the folder from which you want to delete the messages. Select **Yes**, and if the folder contains unread messages, the phone asks whether you want to delete them also. Select **Yes** again.

Message settings

Text and SMS e-mail

The message settings affect the sending, receiving, and viewing of messages.

Select **Menu** > *Messaging* > *Message settings* > *Text messages* and from the following options:

Sending profile — If more than one message profile set is supported by your SIM card, select the set you want to change.
The following options may be available: *Message centre number* (delivered from your service provider), *Messages sent via*, *Message validity*, *Default recipient number* (text messages) or *E-mail server* (e-mail), *Delivery reports*, *Use packet data*, *Reply via same centre* (network service), and *Rename sending profile*.

Save sent messages > *Yes* — Set the phone to save the sent text messages in the *Sent items* folder.

Automatic resending > *On* — The phone automatically attempts to resend a text message, if the sending has failed.

English

Multimedia

The message settings affect the sending, receiving, and viewing of multimedia messages.

Select **Menu** > *Messaging* > *Message settings* > *Multimedia msgs.* and from the following options:

Save sent messages > *Yes* — to set the phone to save sent multimedia messages in the *Sent items* folder

Delivery reports — to ask the network to send delivery reports about your messages (network service)

Default slide timing — to define the default time between slides in multimedia messages

Allow multimedia reception > *Yes* or *No* — to receive or to block the multimedia message. If you select *In home network*, you cannot receive multimedia messages when outside your home network.

Incoming multimedia messages > *Retrieve*, *Retrieve manually*, or *Reject* — to allow the reception of multimedia messages automatically, manually after being prompted, or to reject the reception

Configuration settings > *Configuration* — Only the configurations that support multimedia messaging are shown. Select a service provider, *Default*, or *Personal config.* for multimedia messaging. Select *Account* and a multimedia messaging service account contained in the active configuration settings.

Allow adverts — to receive or reject advertisements. This setting is not shown if *Allow multimedia reception* is set to *No*.

E-mail

The settings affect the sending, receiving, and viewing of e-mail.

You may receive the configuration settings for the e-mail application as a configuration message. See “Configuration settings service,” p. xi. You can also enter the settings manually. See “Configuration,” p. 44.

To activate the settings for the e-mail application, select **Menu** > *Messaging* > *Message settings* > *E-mail messages* and from the following options:

Configuration — Select the set that you want to activate.

Account — Select an account provided by the service provider.

My name — Enter your name or nickname.

E-mail address — Enter your e-mail address.

Include signature — You can define a signature that is automatically added to the end of your e-mail when you write your message.

Reply-to address — Enter the e-mail address to which you want the replies to be sent.

SMTP user name — Enter the name that you want to use for outgoing mail.

SMTP password — Enter the password that you want to use for outgoing mail.

Display terminal window — Select *Yes* to perform manual user authentication for intranet connections.

Incoming server type — Select *POP3* or *IMAP4*, depending on the type of e-mail system that you use. If both types are supported, select *IMAP4*.

Incoming mail settings — Select available options for POP3 or IMAP4.

Font size and smileys

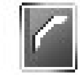
Select **Menu** > *Messaging* > *Message settings* > *Other settings*. To change the font size for reading and writing messages, select *Font size*. To replace character-based smileys with graphical ones, select *Graphical smileys* > *Yes*.

■ Message counter

Select **Menu** > *Messaging* > *Message counter* for approximate information on your recent communications.

English

7. Contacts



You can save names and phone numbers (*Contacts*) in the phone memory and in the SIM card memory.

The phone memory may save contacts with numbers and text items. You can also save an image for a certain number of names.

Names and numbers saved in the SIM card memory are indicated by  .

■ Search for a contact

Select **Menu** > *Contacts* > *Names*. Scroll through the list of contacts, or enter the first letter of the name for which you are searching.

■ Save names and phone numbers

Names and numbers are saved in the used memory. Select **Menu** > *Contacts* > *Names* > **Options** > *Add new contact*. Enter the name and the phone number.

■ Save numbers, items, or an image

In the phone memory for contacts, you can save different types of phone numbers and short text items per name.

The first number you save is automatically set as the default number. It is indicated with a frame around the number type indicator (for example, ). When you select a name (for example, to make a call), the default number is used unless you select another number.

1. Ensure that the memory in use is *Phone* or *Phone and SIM*. See “Settings,” p. 34.
2. Scroll to the name to which you want to add a new number or text item, and select **Details** > **Options** > *Add detail*.
3. To add a number, select *Number* and a number type.

   To add another detail, select a text type or an image from *Gallery*.

To search for an ID from the server of your service provider if you have connected to the presence service, select *User ID* > *Search*. See "My presence," p. 32. If only one ID is found, it is automatically saved. Otherwise, to save the ID, select **Options** > *Save*. To enter the ID, select *Enter ID manually*.

4. Enter the number or text item; to save it, select **OK**.
5. To return to the standby mode, select **Back** > **Exit**.

Copy contacts

Search for the contact you want to copy, and select **Options** > *Copy*. You can copy names and phone numbers from the phone contact memory to the SIM card memory, or vice versa. The SIM card memory can save names with one phone number attached to them.

Edit contact details

1. Search for the contact you want to edit, select **Details**, and scroll to the desired name, number, text item, or image.
2. To edit a name, number, or text item, or to change an image, select **Options** > *Edit name*, *Edit number*, *Edit detail*, or *Change image*.

   To change the number type, scroll to the desired number, and select **Options** > *Change type*. To set the selected number as the default number, select *Set as default*.

   You cannot edit an ID when it is on the *IM contacts* or *Subscribed names* list.

Delete contacts or contact details

To delete all the contacts and the details attached to them from the phone or SIM card memory, select **Menu** > *Contacts* > *Delete all contacts* > *From phone mem.* or *From SIM card*. Confirm with the security code.

To delete a contact, search for the desired contact, and select **Options** > *Delete contact*.

To delete a number, text item, or an image attached to the contact, search for the contact, and select **Details**. Scroll to the desired detail, and select **Options** > *Delete* > *Delete number*, *Delete detail*, or *Delete image*. Deleting an image from contacts does not delete it from *Gallery*.

English

Business cards

You can send and receive a person's contact information from a compatible device that supports the vCard standard as a business card.

To send a business card, search for the contact whose information you want to send, and select **Details** > **Options** > *Send bus. card* > *Via multimedia*, *Via text message*, or *Via infrared*.

When you have received a business card, select **Show** > **Save** to save the business card in the phone memory. To discard the business card, select **Exit** > **Yes**.

My presence

With the presence service (network service) you can share your presence status with other users with compatible devices and access to the service. Presence status includes your availability, status message, and personal logo. Other users who have access to the service and who request your information are able to see your status. The requested information is shown in *Subscribed names* in the viewers' *Contacts* menu. You can personalize the information that you want to share with others and control who can see your status.

Before you can use presence, you must subscribe to the service. To check the availability and costs, and to subscribe to the service, contact your network operator or service provider, from whom you also receive your unique ID, password, and the settings for the service. See "Configuration," p. 44.

While you are connected to the presence service, you can use the other functions of the phone; the presence service is active in the background. If you disconnect from the service, your presence status is shown for a certain amount of time to viewers, depending on the service provider.

Select **Menu** > *Contacts* > *My presence* and from the following options:

Connect to 'My presence' service or *Disconnect from service* — to connect to or disconnect from the service

View my presence — to view the status in *Private pres.* and *Public presence*

Edit my presence — to change your presence status. Select *My availability*, *My presence message*, *My presence logo*, or *Show to*.

My viewers > *Current viewers*, *Private list*, or *Blocked list*

Settings > *Show current pres. in standby*, *Synchronise with profiles*, *Connection type*, or *Presence settings*

■ Subscribed names

You can create a list of contacts whose presence status information you want to be aware of. You can view the information if it is allowed by the contacts and the network. To view these subscribed names, scroll through the contacts or use the *Subscribed names* menu.

Ensure that the memory in use is *Phone* or *Phone and SIM*. See “Settings,” page 34.

To connect to the presence service, select **Menu** > *Contacts* > *My presence* > *Connect to 'My presence' service*.

Add contacts to the subscribed names

1. Select **Menu** > *Contacts* > *Subscribed names*.
2. If you have no contacts on your list, select **Add**. Otherwise, select **Options** > *Subscribe new*. The list of your contacts is shown.
3. Select a contact from the list, and if the contact has an user ID saved, the contact is added to the subscribed names list.

View the subscribed names

To view the presence information, see “Search for a contact,” p. 30.

1. Select **Menu** > *Contacts* > *Subscribed names*.

   The status information of the first contact on the subscribed names list is displayed. The information that the person wants to give to the others may include text and some of the following icons:

   , , or indicates that the person is available, not visible to others, or not available.

   indicates that the person's presence information is not available.

2. Select **Details** to view the details of the selected contact; or select **Options** > *Subscribe new*, *Chat*, *Send message*, *Send bus. card*, or *Unsubscribe*.

Unsubscribe a contact

To unsubscribe a contact from the *Contacts* list, select the contact

and **Details** > the user ID > **Options** > *Unsubscribe* > **OK**.

To unsubscribe, use the **Subscribed names** menu. See "View the subscribed names," p. 33.

Settings

Select **Menu** > *Contacts* > *Settings* and from the following options:

Memory in use — to select SIM card or phone memory for your contacts. Select *Phone and SIM* to recall names and number from both memories. In that case, when you save names and numbers, they are saved in the phone memory.

Contacts view — to select how the names and numbers in contacts are displayed

Memory status — to view the free and used memory capacity

Groups

Select **Menu** > *Contacts* > *Groups* to arrange the names and phone numbers saved in the memory into caller groups with different ringing tones and group images.

Voice dialing

You can make a phone call by saying a voice tag that has been added to a phone number. Any spoken words, such as the name of a contact, can be a voice tag. The number of voice tags you can create is limited.

Before using voice tags, note the following:

- Voice tags are not language-dependent. They are dependent on the speaker's voice.
- You must say the name exactly as you said it when you recorded it.
- Voice tags are sensitive to background noise. Record voice tags and use them in a quiet environment.
- Very short names are not accepted. Use long names and avoid similar names for different numbers.

Note: Using voice tags may be difficult in a noisy environment or during an emergency, so you should not rely solely upon voice dialling in all circumstances.

Add and manage voice tags

Save or copy the contacts to the phone memory for which you want to add a voice tag. You can also add voice tags to the names in the SIM card, but if you replace your SIM card with a new one, you must first delete the old voice tags before you can add new ones.

1. Search for the contact to which you want to add a voice tag.
2. Select **Details**, scroll to the desired phone number, and select **Options** > *Add voice tag*.
3. Select **Start**, and say clearly the words you want to record as a voice tag. After recording, the phone plays the recorded tag.

   appears behind the phone number with a voice tag in *Contacts*.

To check the voice tags, select **Menu** > *Contacts* > *Voice tags*. Scroll to the contact with the voice tag that you want, and select an option to listen to, delete, or change the recorded voice tag.

Make a call with a voice tag

If the phone has an application running that is sending or receiving data using a packet data connection, you must end the application before voice dialing.

1. In the standby mode, press and hold the volume down key. A short tone is heard, and *Speak now* is displayed.
2. Say the voice tag clearly. The phone plays the recognized voice tag, and dials the phone number of the voice tag after 1.5 seconds.

If you are using a compatible headset with the headset key, press and hold the headset key to start the voice dialing.

■ Speed dials

To assign a number to a speed-dialing key, select **Menu** > *Contacts* > *Speed dials*, and scroll to the speed-dialing number that you want.

Select **Assign**, or if a number has already been assigned to the key, select **Options** > *Change*. Select **Search**, the name, then the number you want to assign. If the *Speed dialling* function is off, the phone asks whether you want to activate it. See also *Speed dialling* in "Call," p. 40.

To make a call using the speed-dialing keys, see "Speed dialing," p. 9.

Info, service, and my numbers

Select **Menu** > *Contacts* and from the following functions:

Info numbers — to call the information numbers of your service provider if the numbers are included on your SIM card (network service)

Service numbers — to call the service numbers of your service provider if the numbers are included on your SIM card (network service)

My numbers — to view the phone numbers assigned to your SIM card, if the numbers are included on your SIM card

8. Log

The phone registers the phone numbers of identified missed, received, and dialed calls; and the approximate length of your calls. Select **Menu** > *Log*.

The phone registers if it is switched on and within the network service area, and the network supports these functions.

■ Recent calls lists

When you select **Options** in the *Missed calls*, *Received calls*, *Dialled numbers*, or *Message recipients* menu, you can view the time of the call; edit, view, or call the registered phone number; add it to the memory; or delete it from the list. You can also send a text message. To delete the recent calls lists, select **Menu** > *Log* > *Clear log lists*.

■ Counters and timers

Note: The actual invoice for calls and services from your service provider may vary, depending upon network features, rounding off for billing, taxes, and so forth.

Some timers, including the life timer, may be reset during service or software upgrades.

Select **Menu** > *Log* > *Call duration*, *Packet data counter*, or *Packet data conn. timer* for approximate information on your recent communications.

9. Settings

■ Profiles

Your phone has various setting groups, called profiles, for which you can customize the phone tones for different events and environments.

Select **Menu** > *Settings* > *Profiles*. Scroll to a profile, and select it.

To activate the selected profile, select *Activate*.

To set the profile to be active until a certain time up to 24 hours, select *Timed*, and set the time the profile setting shall end. When the time set for the profile expires, the previous profile that was not timed becomes active.

To personalize the profile, select *Personalise*. Select the setting you want to change, and make the changes. To change your presence status information, select *My presence* > *My availability* or *My presence message*. The *My presence* menu is available if you set *Synchronise with profiles* to *On*. See “My presence,” p. 32.

■ Themes

A theme contains many elements for personalizing your phone, such as wallpaper, screen saver, color scheme, and a ringing tone.

Select **Menu** > *Settings* > *Themes* and from the following options:

Select theme — to set a theme in your phone. A list of folders in *Gallery* opens. Open the *Themes* folder, and select a theme.

Theme downloads — to open a list of links to download more themes. See “Download files,” p. 71.

■ Tones

You can change the settings of the selected active profile.

Select **Menu** > *Settings* > *Tones*. Select and change *Incoming call alert*, *Ringing tone*, *Ringing volume*, *Vibrating alert*, *Push to talk settings*, *Message alert tone*, *Instant message alert tone*, *Keypad tones*, and *Warning tones*. You can find the same settings in the *Profiles* menu. See “Profiles,” p. 38.

If you select the highest ringing tone level, the ringing tone reaches its highest level after a few seconds.

To set the phone to ring only for calls from phone numbers that belong to a selected caller group, select *Alert for*. Scroll to the caller group you want or *All calls*, and select **Mark**.

Lights

Select **Menu** > *Settings* > *Lights* > *Light effects* > *On* to activate the light effects of the phone, for example, as a reminder for missed calls.

My shortcuts

With personal shortcuts, you get quick access to often used functions of the phone. To manage the shortcuts, select **Menu** > *Settings* > *My shortcuts* and from the following options:

Right selection key — to select a function from the list for the right selection key. See also “Standby mode,” p. 5. This menu may not be shown, depending on your service provider.

Navigation key — to select shortcut functions for the navigation key. Scroll to the desired navigation key, select **Change** and a function from the list. To remove a shortcut function from the key, select *(empty)*. To reassign a function for the key, select **Assign**. This menu may not be shown, depending on your service provider.

Voice commands — to activate phone functions by saying a voice tag. Select a folder, scroll to a function to which you want to add a voice tag, and select **Add**. indicates a voice tag. To activate a voice command, see “Make a call with a voice tag,” p. 35.

Display

Select **Menu** > *Settings* > *Display* and from the following options:

Wallpaper — to add the background image to the display in the standby mode. To activate or deactivate the wallpaper, select *On* or *Off*. Select *Select wallpaper* to select an image from the *Gallery* or *Select slide set* and a folder in the *Gallery* to use the images in the folder as a slide set. To download more images for wallpaper, select *Graphic downloads*.

Screen saver > *On* — to activate the screen saver for the main display. To set the time after which

the screen saver is activated, select *Time-out*. To select a graphic for the screen saver, select *Image* and an image or a graphic from the *Gallery*. Select *Slide set* and a folder in the *Gallery* to use the images in the folder as a slide set. To download more images for the screen saver, select *Graphic downloads*.

Power saver > *On* — to save some battery power. A digital clock is displayed when no function of the phone is used for a certain time.

Colour schemes — to change the color of the menu background and the signal and battery bars

Standby mode font colour — to select the color for the texts on the display in the standby mode

Operator logo — to set your phone to display or hide the operator logo. The menu is dimmed if you have not saved the operator logo. For more information on availability of an operator logo, contact your network operator or service provider.

■ Time and date

To change the time, time zone, and date settings, select **Menu** > *Settings* > *Time and date* > *Clock*, *Date*, or *Auto-update of date & time* (network service).

When traveling to a different time zone, select **Menu** > *Settings* > *Time and date* > *Clock* > *Time zone* and the time zone of your location in terms of the time difference with respect to Greenwich Mean Time (GMT) or Universal Time Coordinated (UTC). The time and date are set according to the time zone and enable your phone to display the correct sending time of received text or multimedia messages. For example, GMT +8 denotes the time zone for HK.

■ Call

Select **Menu** > *Settings* > *Call* and from the following options:

Automatic volume control — to set the phone to automatically adjust the output volume according to the background noise

Call divert (network service) — to divert your incoming calls. You may not be able to divert your call, if some call barring functions are active. See *Call barring service* in "Security," p. 45.

Anykey answer > *On* — to answer an incoming call, briefly press any key, except the end key and the left and right selection keys.

Automatic redial > *On* — to set your phone to make a maximum of

10 attempts to connect the call after an unsuccessful call attempt

Speed dialling > *On* — to activate speed dialling. To set up speed dialling, see "Speed dials," p. 35. To dial, press and hold the corresponding number key.

Call waiting > *Activate* — to set the network to notify you of an incoming call while you have a call in progress (network service). See "Call waiting," p. 10.

Summary after call > *On* — to briefly display the approximate duration and cost (network service) of the call after each call

Send my caller ID (network service) > *Set by network*, *Yes*, or *No*

Line for outgoing calls (network service) — to select the phone line 1 or 2 to make calls, if supported by your SIM card

■ Phone

Select **Menu** > *Settings* > *Phone* and from the following options:

Phone language — to set the display and writing language

Memory status — to view the free memory and the used memory in *Gallery*, *Messaging*, and *Applications*

Automatic keyguard — to set the keypad of your phone to lock automatically after a preset time delay when the phone is in the standby mode and no function of the phone has been used. Select *On*, and set the time from 5 seconds to 60 minutes.

Security keyguard — to set the phone to ask for the security code when you unlock the keyguard. Enter the security code, and select *On*.

When the keyguard is on, calls still may be possible to the official emergency number programmed into your device.

Cell info display > *On* — to receive information from the network operator depending on the network cell used (network service)

Welcome note — to enter a welcome note to be shown briefly when the phone is switched on

Operator selection > *Automatic* — to set the phone automatically to select one of the cellular networks available in your area. With *Manual*, you can select a network that has a roaming agreement with your home network operator.

Confirm SIM service actions — See "SIM services," p. 76.

English

Help text activation — to select whether the phone shows help texts

Start-up tone — to select whether the phone plays a start-up tone when the phone is switched on

■ Connectivity

You can connect your phone to compatible devices using an infrared connection. You can also define the settings for packet data dial-up connections.

Infrared

You can send or receive data to or from a compatible phone or data device (for example, a computer) through the infrared (IR) port of your phone. To use an IR connection, the device with which you want to establish a connection must be IrDA compliant.

Do not point the IR (infrared) beam at anyone's eyes or allow it to interfere with other IR devices. Infrared devices are Class 1 laser products.

When sending or receiving data, ensure that the IR ports of the sending and receiving devices are pointing at each other and that there are no obstructions between the devices.

To activate the IR port of your phone to receive data using IR, select **Menu** > *Settings* > *Connectivity* > *Infrared*.

To deactivate the IR connection, select **Menu** > *Settings* > *Connectivity* > *Infrared*. When the phone displays *Deactivate infrared?*, select **Yes**.

If data transfer is not started within 2 minutes after the activation of the IR port, the connection is canceled and must be started again.

IR connection indicator

When þ··· is shown continuously, the IR connection is activated, and your phone is ready to send or receive data through its IR port.

When þ··· blinks, your phone is trying to connect to the other device, or a connection has been lost.

Packet data (EGPRS)

Enhanced general packet radio service (EGPRS), packet data, is a network service that allows mobile phones to send and receive data over an Internet protocol (IP)-based network. It enables

wireless access to data networks such as the Internet.

The applications that may use packet data are MMS, browsing sessions, e-mail, remote SyncML, Java application downloading, push to talk, instant messaging, and the PC dial-up.

To define how to use the service, select **Menu** > *Settings* > *Connectivity* > *Packet data* > *Packet data connection*.

Select *When needed* to set the packet data connection to be established when an application needs it. The connection will be closed when the application is ended.

Select *Always online* to set the phone to automatically connect to an packet data network when it is switched on.

G indicates a packet data connection.

Modem settings

You can connect the phone using an IR or a data cable (CA-42) connection to a compatible PC, and use the phone as a modem to enable packet data connectivity from the PC.

To define the settings for connections from the PC, select **Menu** > *Settings* > *Connectivity* > *Packet data* > *Packet data settings* > *Active access point*, activate the access point you want to use, and select *Edit active access point*. Select *Alias for access point*, and enter a nickname for the currently selected access point. Select *Packet data access point*, and enter the access point name (APN) to establish a connection to an EGPRS network.

You can also set the dial-up service settings (access point name) on your PC using Nokia PC Suite. See “Nokia PC Suite,” p. 77. If you have set the settings both on the PC and on your phone, the PC settings are used.

■ Enhancements

This menu is shown only if the phone is or has been connected to a compatible mobile enhancement.

Select **Menu** > *Settings* > *Enhancements*. You can select an enhancement menu if the corresponding enhancement is, or has been, connected to the phone. Depending on the enhancement, select from the following options:

Default profile — to select the profile that you want to be automatically activated when you

connect to the selected enhancement

Automatic answer — to set the phone to answer an incoming call automatically after 5 seconds. If *Incoming call alert* is set to *Beep once* or *Off*, automatic answer is off.

Lights — to set the lights permanently *On*. Select *Automatic* to set the lights on for 15 seconds after a keypress.

Text phone > *Use text phone* > *Yes* — to use the text phone settings instead of headset or loopset settings

■ Configuration

You can configure your phone with settings that are required for certain services to function correctly. The services are browser, multimedia messaging, remote Internet server synchronization, presence, and e-mail application. Get the settings from your SIM card, from a service provider as a configuration message, or enter your personal settings manually. You can store configuration settings from up to 20 service providers in the phone and manage them within this menu.

To save the configuration settings received by a configuration message from a service provider, see "Configuration settings service," p. xi.

Select **Menu** > *Settings* > *Configuration* and from the following options:

Default configuration settings — to view the service providers saved in the phone. Scroll to a service provider, and select **Details** to view the applications that the configuration settings of this service provider support. To set the configuration settings of the service provider as default settings, select **Options** > *Set as default*. To delete configuration settings, select *Delete*.

Activate default in all applications — to activate the default configuration settings for supported applications

Preferred access point — to view the saved access points. Scroll to an access point, and select **Options** > *Details* to view the name of the service provider, data bearer, and packet data access point or GSM dial-up number.

Connect to service provider support — to download the configuration settings from your service provider

Personal configuration settings — to add new personal accounts for

various services manually, and to activate or delete them. To add a new personal account if you have not added any, select **Add new**; otherwise, select **Options** > *Add new*. Select the service type, and select and enter each of the required parameters. The parameters differ according to the selected service type. To delete or activate a personal account, scroll to it, and select **Options** > *Delete* or *Activate*.

■ Security

When security features that restrict calls are in use (such as call barring, closed user group and fixed dialing) calls still may be possible to the official emergency number programmed into your device.

Select **Menu** > *Settings* > *Security* and from the following options:

PIN code request — to set the phone to ask for your PIN or UPIN code every time the phone is switched on. Some SIM cards do not allow the code request to be turned off.

Call barring service (network service) — to restrict incoming calls to and outgoing calls from your phone. A barring password is required.

Fixed dialling — to restrict your outgoing calls to selected phone numbers if this function is supported by your SIM card

Closed user group (network service) — to specify a group of people whom you can call and who can call you

Security level > *Phone* — the phone asks for the security code whenever a new SIM card is inserted into the phone. Select *Memory*, and the phone asks for the security code when SIM card memory is selected and you want to change the memory in use.

Access codes — to change the security code, PIN code, UPIN code, PIN2 code, and barring password

Code in use — to select whether the PIN code or UPIN code is active

Pin2 code request — to select whether the PIN2 code is required when using a phone feature that is covered by the PIN2 code

Restore factory settings

To reset some of the menu settings to their original values, select **Menu** > *Settings* > *Restore factory sett.*. Enter the security code.

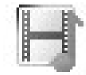
10. Operator menu

This menu lets you access a portal to services provided by your network operator. The name and the icon depend on the operator. For more information, contact your network operator. If this menu is not shown, the following menu numbers change accordingly.

The operator can update this menu with a service message. For more information, see "Service inbox," p. 72.

English

11. Gallery



In this menu you can manage graphics, images, recordings, video clips, themes, and tones. These files are arranged in folders.

Your phone supports an activation key system to protect acquired content. Always check the delivery terms of any content and activation key before acquiring them, as they may be subject to a fee.

Copyright protections may prevent some images, music (including ringing tones), and other content from being copied, modified, transferred or forwarded.

The files stored in *Gallery* use a memory that may have a capacity of about 3 MB.

To see the list of folders, select **Menu** > *Gallery*.

To see the available options of a folder, select a folder and **Options**.

To view the list of files in a folder, select a folder and **Open**.

To see the available options of a file, select a file and **Options**.

12. Media

Copyright protections may prevent some images, music (including ringing tones), and other content from being copied, modified, transferred or forwarded.

Camera

You can take photos or record video clips with the built-in camera. The camera produces pictures in JPEG format and video clips in 3GP format.

When taking and using images or video clips, obey all laws and respect local customs as well as privacy and legitimate rights of others, including copyrights.

This device supports an image capture resolution of 640 x 480 pixels. The image resolution in these materials may appear different.

Take a photo

To take a photo, select **Menu** > *Media* > *Camera* > **Capture**. The phone saves the photo in *Gallery* > *Images*. To take another photo, select **Back**; to send the photo as a multimedia message, select **Send**.

To view the options, select **Options**.

Record a video clip

Select **Menu** > *Media* > *Camera*. To select the video mode, scroll left or right, or select **Options** > *Video*; to start the recording, select **Record**. To pause the recording, select **Pause**; to resume the recording, select **Continue**. To stop the recording, select **Stop**. The phone saves the recording in *Gallery* > *Video clips*. To view the options, select **Options**.

Radio

The FM radio depends on an antenna other than the wireless device antenna. A compatible headset or enhancement needs to be attached to the device for the FM radio to function properly.

Warning: Listen to music at a moderate level. Continuous exposure to high volume may damage your hearing. Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

Select **Menu** > *Media* > *Radio*. To use the graphical keys , , , or on the display, scroll left or right to the desired key, and select it.

To change the volume, press the volume keys.

Save radio stations

1. To start the station search, select and hold or . To change the radio frequency in 0.05 MHz steps, briefly press or .
2. To save the station to a memory location, 1 to 9, press and hold the corresponding number key. To save the station in the memory location from 10 to 20, press briefly **1** or **2**, and press and hold the desired number key, **0** to **9**.
3. Enter the name of the station, and select **OK**.

Listen to the radio

Select **Menu** > *Media* > *Radio*. To scroll to the desired station, select or or press the headset key. To select a radio station location, briefly press the corresponding number keys.

Select **Options** and from the following options:

Switch off — to turn off the radio

Save station — to save a new station, and enter the station name

Stations — to select the list of saved stations. To delete or rename a station, scroll to the desired station, and select **Options** > *Delete station* or *Rename*.

Mono output or *Stereo output* — to listen to the radio in monophonic sound or in stereo

Loudspeaker or *Headset* — to listen to the radio using the loudspeaker or headset. Keep the headset connected to the phone. The lead of the headset functions as the radio antenna.

Set frequency — to enter the frequency of the desired radio station

You can normally make a call or answer an incoming call while listening to the radio. During the call, the volume of the radio is muted.

When an application using a packet data or HSCSD connection is sending or receiving data, it may interfere with the radio.

Recorder

You can record pieces of speech, sound, or an active call for up to 5 minutes. The actual recording time depends on the available memory space.

The recorder cannot be used when a data call or packet data connection is active.

Record sound

1. Select **Menu** > *Media* > *Recorder*.

   To use the graphical keys, , , or , on the display, scroll left or right to the desired key, and select it.

2. To start the recording, select . To start the recording during a call, select **Options** > *Record*. While recording a call, all parties to the call hear a faint beeping sound about every 5 seconds. When recording a call, hold the phone in the normal position near to your ear.

3. To end the recording, select . The recording is saved in *Gallery* > *Recordings*.

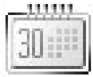
4. To listen to the latest recording, select **Options** > *Play last recorded*.

5. To send the last recording using a multimedia or audio message or IR, select **Options** > *Send last recorded*.

List of recordings

Select **Menu** > *Media* > *Recorder* > **Options** > *Recordings list*. The list of folders in the *Gallery* is shown. Open *Recordings* to see the list with recordings. Select **Options** to select options for files in the *Gallery*. See "Gallery," p. 48.

13. Organizer



■ Alarm clock

You can set the phone to alarm at a desired time. Select **Menu** > *Organiser* > *Alarm clock*.

To set the alarm, select *Alarm time*, and enter the alarm time. To change the alarm time when the alarm time is set, select *On*. To set the phone to alert you on selected days of the week, select *Repeat alarm*.

To select the alarm tone or set a radio station as the alarm tone, select *Alarm tone*. If you select the radio as an alarm tone, connect the headset to the phone. The phone uses the last station you listened to as the alarm, and the alarm plays through the loudspeaker. If you remove the headset or switch off the phone, the default alarm tone replaces the radio.

To set a snooze time-out, select *Snooze time-out*.

Stop the alarm

The phone sounds an alert tone, and flashes *Alarm!* and the current time on the display, even if the phone was switched off. To stop the alarm, select **Stop**. If you let the phone continue to sound the alarm for a minute or select **Snooze**, the alarm stops for the selected snooze time-out and then resumes.

If the alarm time is reached while the device is switched off, the device switches itself on and starts sounding the alarm tone. If you select **Stop**, the device asks whether you want to activate the device for calls. Select **No** to switch off the device or **Yes** to make and receive calls. Do not select **Yes** when wireless phone use may cause interference or danger.

■ Calendar

Select **Menu** > *Organiser* > *Calendar*.

The current day is indicated by a frame. If there are any notes set for the day, the day is in bold type. To view the day notes, select **View**. To view a week, select **Options** > *Week view*. To delete all notes in the calendar, select the month or

week view, and select **Options** > *Delete all notes*.

Other options for the day view may be *Make a note*, *Delete*, *Edit*, *Move*, or *Repeat* a note; *Copy* a note to another day; and *Send note* as a text message or multimedia message, with IR, or to the calendar of another compatible phone. In *Settings* you can set the date and time settings. In *Auto-delete notes* you can set the phone to delete old notes automatically after a specified time.

Make a calendar note

Select **Menu** > *Organiser* > *Calendar*. Scroll to the date you want, and select **Options** > *Make a note* and one of the following note types:
Meeting, *Call*, *Birthday*, *Memo*, or *Reminder*.

Note alarm

The phone displays the note, and if set, sounds a tone. With a call note on the display, to call the displayed number, press the call key. To stop the alarm and to view the note, select **View**. To stop the alarm for about 10 minutes, select **Snooze**. To stop the alarm without viewing the note, select **Exit**.

To-do list

To save notes for tasks that you must do, select **Menu** > *Organiser* > *To-do list*.

To create a note if no note is added, select **Add note**; otherwise, select **Options** > *Add*. Write the note, and select **Save**. Select the priority, the deadline, and the alarm type for the note.

To view a note, scroll to it, and select **View**.

You can also select an option to delete the selected note and delete all the notes that you have marked as done. You can sort the notes by priority or deadline; send a note to another phone using a text message, multimedia message, or infrared; save a note as a calendar note; or access the calendar. While viewing a note, you can also select an option to edit the deadline or priority for the note or mark the note as done.

Notes

To use this application for writing and sending notes, select **Menu** > *Organiser* > *Notes*. To create a note if no note is added, select **Add note**; otherwise, select **Options** > *Make a note*. Write a note, and select **Save**.

Other options for notes include deleting and editing a note. While editing a note, you can also exit the text editor without saving the changes. You can send the note to compatible devices using a text message, a multimedia message, or IR.

■ Synchronization

Synchronization allows you to save your calendar and *Contacts* data on a remote Internet server (network service) or on a compatible PC. If you have saved data on the remote Internet server, to synchronize your phone, start the synchronization from your phone. To synchronize the data in the phone contacts, calendar, and notes to correspond with the data of your compatible PC, start the synchronization from the PC. The contact data in your SIM card is not synchronized.

Answering an incoming call during synchronization ends the synchronization, and you must restart it.

Server synchronization

Before synchronizing from your phone, you must do the following:

- Subscribe to a synchronization service. For details, contact your service provider.
- Retrieve the synchronization settings from your service provider. See "Synchronization settings," p. 55.

To start the synchronization from your phone, do the following:

1. Select the configuration settings you need for the synchronization. See "Synchronization settings," p. 55.
2. Select **Menu** > *Organiser* > *Sync* > *Server sync* > *Data to be synchronised*. Mark the data to be synchronized.
3. Select **Menu** > *Organiser* > *Sync* > *Server sync* > *Synchronise*. The marked data of the active set is synchronized after confirmation.

Synchronizing for the first time or after an interrupted synchronization may take up to 30 minutes to complete, if the contacts or calendar are full.

Synchronization settings

You may receive the configuration settings required for synchronization as a configuration message from the service provider. To manage the configuration settings, see “Configuration,” p. 44.

1. Select **Menu** > *Organiser* > *Sync* > *Server sync* > *Sync settings* and from the following options:

   Configuration — Only the configurations that support the synchronization are shown. Select a service provider, *Default*, or *Personal config.* for synchronization.

   Account — Select a synchronization service account contained in the active configuration settings.

2. Select *PC sync settings* to enter the settings for server alerted synchronization. Set the *User name* and *Password*.

   The user name and password must be the same in the phone and in the PC.

Synchronize from a compatible PC

To synchronize *Contacts*, *Calendar*, and *Notes* from a compatible PC, use an IR or data cable connection. You also need Nokia PC Suite software of your phone installed on the PC. Start the synchronization from the PC using Nokia PC Suite.

■ Calculator

The calculator in your phone adds, subtracts, multiplies, divides, calculates the square and the square root, and converts currency values.

Note: This calculator has limited accuracy and is designed for simple calculations.

Select **Menu** > *Organiser* > *Calculator*. When 0 is displayed on the screen, enter the first number in the calculation. Press **#** for a decimal point. Select **Options** > *Add*, *Subtract*, *Multiply*, *Divide*, *Square*, *Square root*, or *Change sign*. Enter the second number, if needed. For a total, select **Equals**. Repeat this sequence as many times as it is necessary. To start a new calculation, select and hold **Clear**.

To perform a currency conversion, select **Menu** > *Organiser* > *Calculator*. To save the exchange rate, select **Options** > *Exchange rate*. Select either of the displayed

options. Enter the exchange rate, press the **#** key for a decimal point, and select **OK**. The exchange rate remains in the memory until you replace it with another one. To perform the currency conversion, enter the amount to be converted, and select **Options** > *In domestic* or *In foreign*.

■ Stopwatch

To measure time, take intermediate times, or take lap times, use the stopwatch. During timing, the other functions of the phone can be used. To set the stopwatch timing in the background, press the end key.

Using the stopwatch or allowing it to run in the background when using other features increases the demand on battery power and reduces the battery life.

Select **Menu** > *Organiser* > *Stopwatch* and from the following options:

Split timing — to take intermediate times. To start the time observation, select **Start**. Select **Split** every time that you want to take an intermediate time. To stop the time observation, select **Stop**. To save the measured time, select **Save**. To start the time observation again, select **Options** > *Start*. The new time is added to the previous time. To reset the time without saving it, select *Reset*. To set the stopwatch timing in the background, press the end key.

Lap timing — to take lap times. To set the stopwatch timing in the background, press the end key.

Continue — to view the timing that you have set in the background

Show last — to view the most recently measured time if the stopwatch is not reset

View times or *Delete times* — to view or delete the saved times

■ Countdown timer

Select **Menu** > *Organiser* > *Timer*. Enter the alarm time in hours, minutes, and seconds, and select **OK**. If you wish, write your own note text that is displayed when the time expires. To start the countdown timer, select **Start**. To change the countdown time, select *Change time*. To stop the timer, select *Stop timer*.

If the alarm time is reached when the phone is in the standby mode, the phone sounds a tone and flashes the note text if it is set or *Countdown time up*. To stop the

alarm, press any key. If no key is pressed, the alarm automatically stops within 60 seconds. To stop the alarm and to delete the note text, select **Exit**. To restart the countdown timer, select **Restart**.

English

14. Applications

Games

Your phone software includes some games.

To launch a game, select **Menu** > *Applications* > *Games*. Scroll to the desired game, and select **Open**.

For options related to a game, see "Other application options," p. 58.

Game downloads

Important: Only install and use applications and other software from sources that offer adequate security and protection against harmful software.

Select **Menu** > *Applications* > **Options** > *Downloads* > *Game downloads*. The list of available bookmarks is shown. Select *More bookmarks* to access the list of bookmarks in the *Web* menu. See "Bookmarks," p. 71.

Game settings

To set sounds, lights, and shakes for games and applications, select **Menu** > *Applications* > **Options** > *App. settings*.

Collection

Your phone software includes some Java applications specially designed for this Nokia phone.

To launch an application, select **Menu** > *Applications* > *Collection*. Scroll to an application, and select **Open**.

Other application options

Delete — to delete the application or application set from the phone

Details — to view additional information about the application

Update version — to check if a new version of the application is available for download from *Web* (network service)

App. access — to restrict the application from accessing the network. Different categories are shown. Select in each category, if available, one of the following permissions: *Ask every time* to set the phone to always ask for network access, *Ask first time only* to set the phone to ask for

network access only on the first attempt, *Always allowed* to allow the network access, or *Not allowed* to not allow the network access.

Web page — to provide further information or additional data for the application from an Internet page. This feature must be supported by the network. It is only shown if an Internet address has been provided with the application.

Download an application

Your phone supports J2ME™ Java applications. Ensure that the application is compatible with your phone before downloading it.

Important: Only install and use applications and other software from sources that offer adequate security and protection against harmful software.

You can download new Java applications in different ways.

Select **Menu** > *Applications* > **Options** > *Downloads* > *App. downloads*. The list of available bookmarks is shown. Select *More bookmarks* to access the list of bookmarks in the *Web* menu. Select the appropriate bookmark to connect to the desired page. For the availability of different services, pricing, and tariffs, contact your service provider.

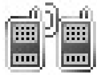
Select **Menu** > *Web* > *Downloads*. Download an appropriate application or game. See “Download files,” p. 71.

Use the game download function. See “Game downloads,” p. 58.

Use the Nokia Application Installer in PC Suite to download the applications to your phone.

Your device may have some bookmarks loaded for sites not affiliated with Nokia. Nokia does not warrant or endorse these sites. If you choose to access them, you should take the same precautions, for security or content, as you would with any Internet site.

15. Push to talk



Push to talk (PTT) over cellular is a two-way radio service available over a GSM/GPRS cellular network (network service). PTT provides direct voice communication. To connect, press and hold the volume up (PTT) key.

You can use PTT to have a conversation with one person or with a group of people having compatible devices. When your call is connected, the person or group you are calling does not have to answer the phone. The participants should confirm the reception of any communications where appropriate, as there is no other confirmation whether the recipients have heard the call.

To check availability and costs, and to subscribe to the service, contact your service provider. Roaming services may be more limited than for normal calls.

Before you can use the PTT service, you must define the required PTT service settings. See “PTT settings,” p. 66.

While you are connected to the PTT service, you can use the other functions of the phone. The PTT over cellular service is not connected to traditional voice communication, and therefore many of the services available for traditional voice calls (for example, voice mailbox) are not available for PTT over cellular communications.

■ Push to talk menu

Select **Menu** > *Push to talk*.

To connect to or disconnect from the PTT service, select *Switch PTT on* or *Switch PTT off*.

To view the received callback requests, select *Callback inbox*.

To view the list of PTT channels, select *Channel list*.

To view the list of contacts to which you have added the PTT address received from the service provider, select *Contacts list*.

To add a new PTT channel to the phone, select *Add channel*.

To set the PTT settings for use, select *PTT settings*.

To set the required settings for the PTT connection, select *Config. settings*.

To open the browser and to connect to the PTT network portal provided by the service provider, select *Web*.

Connect to and disconnect PTT

To connect to the PTT service, select **Menu** > *Push to talk* > *Switch PTT on*. indicates the PTT connection. indicates that the service is temporarily unavailable. The phone automatically tries to reconnect to the service until you disconnect from the PTT service. If you have added channels to the phone, you are automatically joined to the active (*Default* or *Listened*) channels, and the name of the default channel is displayed in the standby mode.

To disconnect from the PTT service, select *Switch PTT off*.

Make and receive a PTT call

Select **Menu** > *Settings* > *Tones* > *Push to talk settings* to set the phone to use the loudspeaker or headset for PTT communication.

Warning: Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

When connected to the PTT service, you can make or receive dial-out calls, channel calls, or one-to-one calls. One-to-one calls are calls you make to only one person.

Make a dial-out PTT call

For a dial-out PTT call you can select multiple PTT contacts from the contact list. The recipients get an incoming call and need to accept the call in order to participate. A dial-out call creates a temporary channel, and the participants join this channel only for the duration of the call. After the call, the temporary dial-out channel is deleted.

Select **Menu** > *Push to talk* > *Contacts list*, and mark the desired contacts for the dial-out call.

The icon behind the contact in the list denotes current login status: , , or indicate that the person is available, unavailable, or unknown; indicates that the login status is not available. The login status is only available for subscribed contacts. To change the subscribed contacts, select **Options** and from the available

contact list options *Subscribe contact* or *Unsubscr. contact*; or if one or more contacts are already marked, *Subscribe marked* or *Unsubscr. marked*.

Press and hold the volume up (PTT) key briefly to start the dial-out call. The marked contacts are called by the PTT service, and the joining contacts are shown on the display. Press and hold the volume up (PTT) key again to talk to the joined contacts. Release the volume up (PTT) key to hear the response.

Press the end key to end the dial-out call.

Make a channel call

To make a call to the default channel, press and hold the volume up (PTT) key. A tone sounds, indicating that the access is granted, and the phone displays your nickname and channel name.

To make a call to a non-default channel, select *Channel list* in the PTT menu, scroll to the desired channel, and press and hold the volume up (PTT) key.

Press and hold the volume up (PTT) key the entire time you are talking, and hold the phone in front of you so that you can see the display. When you have finished, release the volume up (PTT) key. Talking is allowed on a first-come, first-served basis. When someone stops talking, the first person to press the volume up (PTT) key can talk next.

Make a one-to-one call

To start a one-to-one call from the list of contacts to which you have added the PTT address, select *Contacts list*. Scroll to a contact, and press and hold the volume up (PTT) key.

You can also select the contact from *Contacts*.

To start a one-to-one call from the list of PTT channels, select *Channel list*, and scroll to the desired channel. Select **Options** > *Active members*, scroll to the desired contact, and press and hold the volume up (PTT) key.

To start a one-to-one call from the list of callback requests you have received, select *Callback inbox*. Scroll to the desired nickname, and press and hold the volume up (PTT) key.

Receive a PTT call

A short tone notifies you of an incoming channel and one-to-one call. When receiving a channel call, the channel name and the

nickname of the caller are displayed. When receiving a one-to-one call from a person whose information you have saved in *Contacts*, the saved name is displayed if identified; otherwise, only the nickname of the caller is displayed.

You can either accept or reject an incoming one-to-one call if you have set the phone to first notify you of the one-to-one calls.

If you press and hold the volume up (PTT) key to try to respond to a channel while another member is talking, you hear a queuing tone, and *Queuing* is displayed as long as you press the volume up (PTT) key. Press and hold the volume up (PTT) key, and wait for the other person to finish; then you can talk.

■ Callback requests

If you make a one-to-one call and do not get a response, you can send a request for the person to call you back.

When someone sends you a callback request, *Callback request received* is displayed in the standby mode. When you receive a callback request from someone who is not in your contacts list, you can save the name to your *Contacts*.

Send a callback request

You can send a callback request in the following ways:

- To send a callback request from the contacts list in the *Push to talk* menu, select *Contacts list*. Scroll to a contact, and select **Options** > *Send callback*.
- To send a callback request from *Contacts*, search for the desired contact, select **Details**, scroll to the PTT address, and select **Options** > *Send callback*.
- To send a callback request from the channel list in the PTT menu, select *Channel list*, and scroll to the desired channel. Select **Options** > *Active members*, scroll to the desired contact, and select **Options** > *Send callback*.
- To send a callback request from the callback request list in the *Push to talk* menu, select *Callback inbox*. Scroll to a contact, and select **Options** > *Send callback*.

Respond to a callback request

1. To open the *Callback inbox*, select **View**. The list of nicknames of the persons who

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have sent you callback requests is shown.

2. To make a one-to-one call, press and hold the volume up (PTT) key.
3. To send a call request back to the sender, select **Options** > *Send callback*.

   To delete the request, select **Delete**.

Save the callback request sender

1. To open the *Callback inbox*, select **View**. The list of nicknames of the persons who have sent you callback requests is shown.
2. To view the sender's PTT address, select **Options** > *View PTT address*.

   To save a new contact or to add the PTT address to a contact, select **Options** > *Save as* or *Add to contact*.

Add a one-to-one contact

You can save the names of persons to whom you often make one-to-one calls in the following ways:

- To add a PTT address to a name in *Contacts*, search for the desired contact, and select **Options** > *Add detail* > *PTT address*.
- To add a contact to the PTT contacts list, select **Menu** > *Push to talk* > *Contacts list*, select *Add*, or press **Options** > *Add contact*.
- To add a contact from the channel list, connect to the PTT service, select *Channel list*, and scroll to the desired channel. Select **Options** > *Active members*. Scroll to the member whose contact information you want to save, and select **Options**. To add a new contact, select *Save as*. To add a PTT address to a name in *Contacts*, select *Add to contact*.

Create and set up channels

When you call a channel, all members joined to the channel hear the call simultaneously.

Each member in the channel is identified by a nickname, which is shown as a caller identification. Channel members can choose a nickname for themselves in each channel.

Channels are registered with a URL address. One user registers the channel URL in the network by

joining the channel session the first time.

There are three types of PTT channels:

- Provisioned channels are closed channels that allow only selected participants provisioned by the service provider to join.
- Ad hoc channels are channels that the users can create. You can create your own channel, and invite members to the channel.
- Ad hoc pro channels are channels you can create from members in a provisioned channel. For example, a business can have a closed channel and separate channels created for certain business functions.

Add a channel

Select **Menu** > *Push to talk* > *Add channel*. Select from the following options:

Guided — to add a new channel. To set the security level for the channel, select *Public channel* or *Private channel*. If you select *Private channel*, the phone automatically creates a scrambled part to the channel address that the members cannot view when they receive the invitation to the channel. Only the person who creates the private channel can invite more members to the channel. Enter the name for the channel. Select *Default*, *Listened*, or *Inactive*. The phone indicates that the channel is saved and its status. *Default* and *Listened* are active channels. When you press and hold the volume up (PTT) key to make a channel call, the default channel is called if you have not scrolled to any other channel or contact. To send an invitation to the channel, select **Yes** when the phone requests it. You can send the invitation using a text message or IR.
The members you invite to the public channels can also invite more members to the channel.

Manual — to join an existing channel. Enter the channel address. Select *Default*, *Listened*, or *Inactive*. The phone indicates that the channel is saved and its status. *Default* and *Listened* are active channels. When you press and hold the volume up (PTT) key to make a channel call, the default channel is called if you have not scrolled to any other channel or contact.

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Receive an invitation

1. When you receive a text message invitation to a channel, *Channel invitation received:* is displayed.
2. To view the nickname of the person who sent the invitation and the channel address if the channel is not a private channel, select **View**.
3. To add the channel to your phone, select **Save**. To set the status for the channel, select *Default*, *Listened*, or *Inactive*.

To reject the invitation, select **Exit** > **Yes**, or select **View** > **Discard** > **Yes**.

■ PTT settings

There are two kinds of PTT settings: settings for connecting to the service and settings for use.

You may receive the settings for connecting to the service from your service provider. See "Configuration settings service," p. xi. You can enter the settings manually. See "Configuration," p. 44.

To select the settings for connecting to the service, select **Menu** > *Push to talk* > *Config. settings* and from the following options:

Configuration — to select a service provider, *Default*, or *Personal config.* for PTT service. Only the configurations that support the PTT service are shown.

Account — to select a PTT service account contained in the active configuration settings

You can also select from the following options: *PTT user name*, *Default nickname*, *PTT password*, *Domain*, and *Server address*

To edit the PTT settings for use, select **Menu** > *Push to talk* > *PTT settings* and from the following:

1 to 1 calls > *On* — to select the phone to allow the reception of incoming one-to-one calls

1 to 1 calls > *Off* — to make but not receive one-to-one calls. The service provider may offer some services that override these settings. To set the phone to first notify you of incoming one-to-one calls with a ringing tone, select *Notify*.

Listened channels > *On* — to activate the listened channels

PTT status in startup > *Yes* — to set the phone to automatically connect to the PTT service when you switch the phone on

Send my PTT address > *No* — to hide your PTT address from channel and one-to-one calls

16. Web

You can access various mobile Internet services with your phone browser (network service).

Important: Use only services that you trust and that offer adequate security and protection against harmful software.

Check the availability of these services, pricing, tariffs, and instructions with your service provider.

With the phone browser you can view the services that use wireless markup language (WML) or extensible hypertext markup language (XHTML) on their pages. Appearance may vary due to screen size. You may not be able to view all details of the Internet pages.

■ Set up browsing

You may receive the configuration settings required for browsing as a configuration message from the service provider that offers the service that you want to use. See “Configuration settings service,” p. xi. You can also enter all the configuration settings manually. See “Configuration,” p. 44.

■ Connect to a service

First, verify that the correct configuration settings of the service that you want to use are activated.

1. To select the settings for connecting to the service, select **Menu** > *Web* > *Settings* > *Configuration settings*.
2. Select *Configuration*. Only the configurations that support browsing service are shown. Select a service provider, *Default*, or *Personal config.* for browsing. See “Set up browsing,” p. 68.

   Select *Account* and a browsing service account contained in the active configuration settings.

   Select *Display terminal window* > *Yes* to perform manual user authentication for intranet connections.

Secondly, make a connection to the service in one of the following ways:

- Select **Menu** > *Web* > *Home*; or in the standby mode, press and hold **0**.
- To select a bookmark of the service, select **Menu** > *Web* > *Bookmarks*.
- To select the last URL, select **Menu** > *Web* > *Last web address*.
- To enter the address of the service, select **Menu** > *Web* > *Go to address*, enter the address of the service, and select **OK**.

Browse pages

After you make a connection to the service, you can start browsing its pages. The function of the phone keys may vary in different services. Follow the text guides on the phone display. For more information, contact your service provider.

If packet data is selected as the data bearer, is shown on the top left of the display during browsing. If you receive a call or a text message, or make a call during a packet data connection, is shown on the top of the display to indicate that the packet data connection is suspended (on hold). After a call the phone tries to reconnect the packet data connection.

Browse with phone keys

Use the navigation keys to browse through the page.

To select a highlighted item, press the call key, or select **Select**.

To enter letters and numbers, press the keys, **0** to **9**. To enter special characters, press *****.

Options while browsing

Nokia.com, *Home*, *Add bookmark*, *Bookmarks*, *Page options*, *History*, *Downloads*, *Other options*, *Reload*, and *Quit* may be available. The service provider may also offer other options.

A cache is a memory location that is used to store data temporarily. If you have tried to access or have accessed confidential information requiring passwords, empty the cache after each use. The information or services you have accessed is stored in the cache.

To empty the cache, see "Cache memory," p. 72.

Direct calling

The browser supports functions that you can access while browsing. You can make a phone call, and save a name and a phone number from a page.

Appearance settings

While browsing, select **Options** > *Other options* > *Appear. settings*; or in the standby mode, select **Menu** > *Web* > *Settings* > *Appearance settings* and from the following options:

Text wrapping > *On* — to set the text to continue on the next line on the display. If you select *Off*, the text is abbreviated.

Font size — to set the font size

Show images > *No* — to hide pictures on the page. This can speed up the browsing of pages that contain a lot of pictures.

Alerts > *Alert for unsecure connection* > *Yes* — to set the phone to alert when an encrypted connection changes to unencrypted during browsing

Alerts > *Alert for unsecure items* > *Yes* — to set the phone to alert when an encrypted page contains an unsecure item. These alerts do not guarantee a secure connection. For more information, see "Browser security," p. 73.

Character encoding > *Content encoding* — to select the encoding for the browser page content

Character encoding > *Unicode (UTF-8) web addresses* > *On* — to set the phone to send a URL as a UTF-8 encoding. You may need this setting when you access a Web page created in foreign language.

Screen size > *Full* or *Small* — to set the screen size

Cookies

A cookie is data that a site saves in the cache memory of your phone. Cookies are saved until you clear the cache memory. See "Cache memory," p. 72.

While browsing, select **Options** > *Other options* > *Security* > *Cookie settings*; or in the standby mode, select **Menu** > *Web* > *Settings* > *Security settings* > *Cookies*. To allow or prevent the phone from receiving cookies, select *Allow* or *Reject*.

Scripts over secure connection

You can select whether to allow the running of scripts from a

secure page. The phone supports WML scripts.

1. While browsing, select **Options** > *Other options* > *Security* > *WMLScript sett.*; or in the standby mode, select **Menu** > *Web* > *Settings* > *Security settings* > *WMLScripts over secure connection*.
2. To allow the scripts, select *Allow*.

■ Bookmarks

You can save page addresses as bookmarks in the phone memory.

1. While browsing, select **Options** > *Bookmarks*; or in the standby mode, select **Menu** > *Web* > *Bookmarks*.
2. Scroll to a bookmark, and select it; or press the call key to make a connection to the page associated with the bookmark.
3. Select **Options** to view, edit, delete, or send the bookmark; create a new bookmark; or save the bookmark to a folder.

Your device may have some bookmarks loaded for sites not affiliated with Nokia. Nokia does not warrant or endorse these sites. If you choose to access them, you should take the same precautions, for security or content, as you would with any Internet site.

Receive a bookmark

When you have received a bookmark that is sent as a bookmark, *1 bookmark received* is displayed. To save the bookmark, select **Show** > **Save**. To view or delete the bookmark, select **Options** > *View* or *Delete*. To discard the bookmark directly after you have received the bookmark, select **Exit** > **OK**.

■ Download files

To download more tones, images, games, or applications to your phone (network service), select **Menu** > *Web* > *Downloads* > *Tone downloads*, *Graphic downloads*, *Game downloads*, *Video downloads*, *Theme downloads*, or *App. downloads*.

Important: Only install and use applications and other software from sources that offer adequate security and protection against harmful software.

To save all downloaded files automatically in the appropriate folder in *Gallery* or in *Applications*, select **Menu** >

Web > *Settings* > *Downloading settings* > *Automatic saving* > *On*.

■ Service inbox

The phone is able to receive service messages (pushed messages) sent by your service provider (network service). Service messages are notifications of, for example, news headlines, and they may contain a text message or an address of a service.

To access the *Service inbox* in the standby mode, when you have received a service message, select **Show**. If you select **Exit**, the message is moved to the *Service inbox*. To access the *Service inbox* later, select **Menu** > *Web* > *Service inbox*.

To access the *Service inbox* while browsing, select **Options** > *Other options* > *Service inbox*. Scroll to the message you want, and to activate the browser and download the marked content, select **Retrieve**. To display detailed information on the service notification or to delete the message, select **Options** > *Details* or *Delete*.

Service inbox settings

Select **Menu** > *Web* > *Settings* > *Service inbox settings*.

To set whether you want to receive service messages, select *Service messages* > *On* or *Off*.

To set the phone to receive service messages only from content authors approved by the service provider, select *Message filter* > *On*. To view the list of the approved content authors, select *Trusted channels*.

To set the phone to automatically activate the browser from the standby mode when the phone has received a service message, select *Automatic connection* > *On*. If you select *Off*, the phone activates the browser only after you select **Retrieve** when the phone has received a service message.

■ Cache memory

A cache is a memory location that is used to store data temporarily. If you have tried to access or have accessed confidential information requiring passwords, empty the cache after each use. The information or services you have accessed is stored in the cache.

To empty the cache, while browsing, select **Options** > *Other options* > *Clear the cache*; in the standby mode, select **Menu** > *Web* > *Clear the cache*.

■ Browser security

Security features may be required for some services, such as online banking or shopping. For such connections you need security certificates and possibly a security module, which may be available on your SIM card. For more information, contact your service provider.

Security module

The security module improves security services for applications requiring a browser connection, and allows you to use a digital signature. The security module may contain certificates as well as private and public keys. The certificates are saved in the security module by the service provider.

Select **Menu** > *Web* > *Settings* > *Security settings* > *Security module settings* and from the following options:

Security module details — to show the security module title, status, manufacturer, and serial number

Module PIN request — to set the phone to ask for the module PIN when using services provided by the security module. Enter the code, and select *On*. To disable the module PIN request, select *Off*.

Change module PIN — to change the module PIN, if allowed by the security module. Enter the current module PIN code, then enter the new code twice.

Change signing PIN — to change the signing PIN code for the digital signature. Select the signing PIN you want to change. Enter the current PIN code, then enter the new code twice.

See also “Access codes,” p. x.

Certificates

Important: Even if the use of certificates makes the risks involved in remote connections and software installation considerably smaller, they must be used correctly in order to benefit from increased security. The existence of a certificate does not offer any protection by itself; the certificate manager must contain correct, authentic, or trusted certificates for increased

security to be available. Certificates have a restricted lifetime. If Expired certificate or Certificate not valid yet is shown even if the certificate should be valid, check that the current date and time in your device are correct.

Before changing any certificate settings, you must make sure that you really trust the owner of the certificate and that the certificate really belongs to the listed owner.

There are three kinds of certificates: server certificates, authority certificates, and user certificates. You may receive these certificates from your service provider. Authority certificates and user certificates may also be saved in the security module by the service provider.

To view the list of the authority or user certificates downloaded into your phone, select **Menu** > *Web* > *Settings* > *Security settings* > *User certificates* or *Authority certificates*.

The security indicator is displayed during a connection, if the data transmission between the phone and the content server is encrypted.

The security icon does not indicate that the data transmission between the gateway and the content server (or place where the requested resource is stored) is secure. The service provider secures the data transmission between the gateway and the content server.

Digital signature

You can make digital signatures with your phone if your SIM card has a security module. Using the digital signature can be the same as signing your name to a paper bill, contract, or other document.

To make a digital signature, select a link on a page, for example, the title of the book you want to buy and its price. The text to sign, which may include the amount and date, is shown.

Check that the header text is *Read* and that the digital signature icon is shown.

If the digital signature icon does not appear, there is a security breach, and you should not enter any personal data such as your signing PIN.

To sign the text, read all of the text first, and select **Sign**.

The text may not fit within a single screen. Therefore, make sure to scroll through and read all of the text before signing.

Select the user certificate you want to use. Enter the signing PIN (see "Access codes," p. x), and select **OK**. The digital signature icon disappears, and the service may display a confirmation of your purchase.

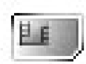
Positioning information

The network may send you a location request. You can ensure that the network delivers location information of your phone only if you approve it (network service). Contact your network operator or service provider to subscribe and to agree upon the delivery of location information.

To accept or reject the location request, select **Accept** or **Reject**. If you miss the request, the phone automatically accepts or rejects it according to what you have agreed with your network operator or service provider. The phone displays *1 missed position request*. To view the missed location request, select **Show**.

To view the information on the 10 most recent privacy notifications and requests or to delete them, select **Menu** > *Web* > *Positioning* > *Position log* > *Open folder* or *Delete all*.

17. SIM services



Your SIM card may provide additional services that you can access. This menu is shown only if it is supported by your SIM card. The name and contents of the menu depend on the SIM card.

For availability and information on using SIM card services, contact your SIM card vendor. This may be the service provider, network operator, or other vendor.

To set the phone to show you the confirmation messages sent between your phone and the network when you are using the SIM services, select **Menu** > *Settings* > *Phone* > *Confirm SIM service actions* > *Yes*.

Accessing these services may involve sending messages or making a phone call for which you may be charged.

18. PC connectivity

You can send and receive e-mail, and access the Internet when your phone is connected to a compatible PC through an infrared or a data cable (CA-42) connection. You can use your phone with a variety of PC connectivity and data communications applications.

Nokia PC Suite

With Nokia PC Suite you can synchronize *Contacts*, *Calendar*, *To-do list*, and *Notes* between your phone and the compatible PC.

You may find more information about Nokia PC Suite, for example downloadable files, in the support area on the Nokia Web site at www.nokia.com.hk/support.

Packet data, HSCSD, and CSD

With your phone you can use packet data, high-speed circuit switched data (HSCSD), and circuit switched data (CSD, *GSM data*).

For availability and subscription to data services, contact your network operator or service provider.

The use of HSCSD services consumes the phone battery faster than normal voice or data calls. You may need to connect the phone to a charger for the duration of data transfer.

See “Packet data (EGPRS),” p. 42.

Data communication applications

For information on using a data communication application, refer to the documentation provided with it. Making or answering phone calls during a computer connection is not recommended, as it might disrupt the operation. For better performance during data calls, place the phone on a stationary surface with the keypad facing down. Do not move the phone by holding it in your hand during a data call.

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19. Battery information

■ Charging and discharging

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device.

Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery and its ability to charge. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

20. Genuine Enhancements

A new extensive range of enhancements is available for your phone. Select the enhancements which accommodate your specific communication needs.

For the compatible enhancements related to this mobile phone, please visit www.nokia.com.hk.

For availability of the enhancements, please check with your local dealer.

A few practical rules about accessories and enhancements.

- Keep all accessories and enhancements out of the reach of small children.
- When you disconnect the power cord of any accessory or enhancement, grasp and pull the plug, not the cord.
- Check regularly that enhancements installed in a vehicle are mounted and are operating properly.
- Installation of any complex car enhancements must be made by qualified personnel only.

Use only batteries, chargers and enhancements approved by the phone manufacturer. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

■ Battery

Type	Tech	Talktime*	Standby*
BL-5B	Li-Ion	up to 3.5 hours	up to 300 hours

* Variation in operation times may occur depending on SIM card, network and usage settings, usage style and environments. Use of FM radio and integrated hands-free will affect talktime and standby.

Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery, and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use a soft, clean, dry cloth to clean any lenses (such as camera, proximity sensor, and light sensor lenses).
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- Use chargers indoors.
- Always create a backup of data you want to keep (such as contacts and calendar notes) before sending your device to a service facility.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

Additional safety information

Your device and its enhancements may contain small parts. Keep them out of the reach of small children.

Operating environment

Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 2.2 centimeters away from the body. When a carry case, belt clip, or holder is used for body-worn operation, it should not contain metal and should position the device the above-stated distance from your body.

To transmit data files or messages, this device requires a quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic storage media near the device, because information stored on them may be erased.

Medical devices

Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15.3 centimeters (6 inches) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers should do the following:

- Always keep the device more than 15.3 centimeters (6 inches) from the pacemaker
- Not carry the device in a breast pocket

- Hold the device to the ear opposite the pacemaker to minimize the potential for interference.

If you suspect interference, switch off your device, and move the device away.

Hearing aids

Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.

■ Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, and air bag systems. For more information, check with the manufacturer, or its representative, of your vehicle or any equipment that has been added.

Only qualified personnel should service the device, or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed, and the air bag inflates, serious injury could result.

Using your device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

■ Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refueling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), and areas

where the air contains chemicals or particles such as grain, dust, or metal powders.

Emergency calls

Important: Wireless phones, including this device, operate using radio signals, wireless networks, landline networks, and user-programmed functions. Because of this, connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

To make an emergency call:

1. If the device is not on, switch it on. Check for adequate signal strength.

   Some networks may require that a valid SIM card is properly inserted in the device.

2. Press the end key as many times as needed to clear the display and ready the device for calls.
3. Enter the official emergency number for your present location. Emergency numbers vary by location.
4. Press the call key.

If certain features are in use, you may first need to turn those features off before you can make an emergency call. Consult this guide or your service provider for more information.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

Certification information (SAR)

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 watts/kilogram (W/kg)*. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined

at the highest certified power level, the actual SAR of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the device.

The highest SAR value for this device when tested for use at the ear is 0.84 W/Kg.

SAR values may vary depending on national reporting and testing requirements and the network band. Use of device accessories and enhancements may result in different SAR values. Additional SAR information may be provided under product information at www.nokia.com.

* The SAR limit for mobile devices used by the public is 2.0 W/kg averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band. For SAR information in other regions please look under product information at www.nokia.com.

Limited Warranty

Nokia Corporation, represented by its Mobile Phones Division ("Nokia") warrants that this Nokia cellular product and/or genuine Nokia accessory ("Product") is free from defects in material and workmanship, according to the following terms and conditions:

1. The limited warranty for the cellular phone, data product and all genuine Nokia accessories (except battery packs) extends for the first twelve (12) months beginning on the date of purchase of the Product.
2. The limited warranty for genuine Nokia battery packs extends for the first six (6) months beginning on the date of purchase of the Product.
3. The limited warranty extends only to the original consumer purchaser ("Consumer") of the Product and is not assignable or transferable to any subsequent purchaser/end user.
4. The limited warranty extends only to Consumers who purchase the Product in one of the countries (or areas) set forth at the end of this document. The limited warranty is only valid in Nokia's intended country (or area) of sale of the Product.
5. During the limited warranty period, Nokia or its authorized service network will repair or replace, at Nokia's option, any defective Product or parts thereof with new or factory rebuilt replacement items, and return the Product to the Consumer in working condition. No charge will be made to the Consumer for either parts or labor in repairing or replacing the Product. All replaced parts, boards or equipment shall become property of Nokia. The external housing and cosmetic parts shall be free of defects at the time of shipment and, therefore, shall not be covered under these limited warranty terms.
6. Repaired Product will be warranted for the balance of the original warranty period or for ninety (90) days from the date of repair, whichever is longer.
7. Upon request from Nokia or its authorized service center, the Consumer must provide purchase receipt or other information to prove the date and place of purchase.
8. Transportation, delivery and handling charges incurred in the transport of the Product to and from Nokia or its authorized service center will be borne by the Consumer.
9. The Consumer shall have no coverage or benefits under this limited warranty if any of the following conditions are applicable :
   a) The Product has been subject to: abnormal use, abnormal condition, improper storage, exposure to moisture or dampness, exposure to excessive temperature or other such environmental conditions, unauthorized modifications, unauthorized connections, unauthorized repair including but not limited to use of unauthorized spare parts in repairs, misuse, neglect, abuse, accident, alteration, improper installation, Acts of God, spill of foods or liquids, maladjustment of customer controls or other acts which are beyond of reasonable control of Nokia, including deficiencies in consumable parts such as fuses and breakage or damage to antennas, unless caused directly by defects in materials or workmanship, and normal wear and tear of the Product.
   b) Nokia was not notified by Consumer of the alleged defect or malfunction of the Product during the applicable limited warranty period.
   c) The Product serial number or the accessory date code has been removed, defaced or altered.
   d) The defect or damage was caused by defective function of the cellular system or by inadequate signal reception by the external antenna.
   e) The Product was used with or connected to accessory not supplied by Nokia, not fit for use with Nokia cellular phones or used in other than its intended use.
   f) The battery was short circuited or seals of the battery enclosure or cells are broken or show evidence of tampering or the battery was used in equipment other that for which is has been specified.
10. If a problem develops during the limited warranty period, the Consumer should take the following step-by-step procedure :
    a) The Consumer shall return the Product to the place of purchase for repair or replacement processing.
    b) If "a" is not convenient, the Consumer may contact the local Nokia office for the location of the nearest authorized service center.
    c) The Consumer shall arrange for the Product to be delivered to the authorized service center. Expenses related to removing the Product from an installation are not covered under this limited warranty.
    d) The Consumer will be billed for any parts or labor charges not covered by this limited warranty. The Consumer shall be responsible for expenses related to reinstallation of the Product.
    e) In case of certain operator specific features in the Product such as SIM-lock, Nokia reserves the right to refer the Consumer to the relevant cellular operator before service will be provided.
    f) If the Product is returned to Nokia after the expiration of the warranty period, Nokia's normal service policies shall apply and the Consumer will be charged accordingly.
11. ANY IMPLIED WARRANTY OF MECHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OR USE, SHALL BE LIMITED TO THE DURATION OF THE FOREGOING WRITTEN WARRANTY. OTHERWISE, THE FOREGOING WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. NOKIA SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OR A LOSS OF ANTICIPATED BENEFITS OR PROFITS, LOSS OR IMPAIRMENT OF PRIVACY OF CONVERSATIONS, WORK STOPPAGE OR LOSS OR IMPAIRMENT OF DATA ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT.
12. The benefits conferred by this limited warranty are in addition to all other rights and remedies under any applicable mandatory legislation as may be in force from country (area) to country (area).
13. Nokia neither assumes nor authorizes any authorized service center or any person or entity to assume for it any other obligation or liability beyond that which is expressly provided for in this limited warranty.
14. All warranty information, product features and specifications are subject to change without notice.
15. The countries (or areas) in which this limited warranty is in force, subject to clause 4 above, are Hong Kong SAR and Macau SAR.

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